

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): **May 26, 2023**

AVALON GLOBOCARE CORP.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction

of incorporation)

001-38728

(Commission File Number)

47-1685128

(IRS Employer

Identification No.)

**4400 Route 9 South, Suite 3100
Freehold, NJ 07728**

(Address of principal executive offices)

(732) 780-4400

(Registrant's telephone number, including area code)

N/A

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (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 communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	ALBT	The Nasdaq Capital Market

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.

Item 1.01. Entry into a Material Definitive Agreement.

Balloon Mortgage Note

On May 18, 2023, the Company, as sole member of Avalon RT9 Properties, LLC, a New Jersey limited liability company (“Avalon RT9”), authorized Avalon RT9 to execute and deliver, that certain balloon mortgage note, dated May 24, 2023 in favor of S&P Principal LLC (the “Lender”) in the original principal amount of \$1,000,000.00 (the “Balloon Mortgage Note”), which Balloon Mortgage Note shall accrue interest at the annual rate of 13.0% and be paid in monthly installments of interest-only in the amount of \$10,833.33 commencing in June, 2023 and continuing through October, 2025 (at which point any unpaid balance of principal, interest and other charges shall be due and payable), and be secured by a second-lien mortgage on certain real property and improvements located at 4400 Route 9, Freehold, Monmouth County, New Jersey, as evidenced by that Second Mortgage and Security Agreement dated May 24, 2023 (the “Mortgage”). Further, the Company and Avalon RT9, in their own respective capacities, executed and delivered that certain guaranty dated May 24, 2023 (the “Guaranty”). The Guaranty sets forth Avalon RT9’s obligations under the Balloon Mortgage Note, the Mortgage and such other loan documents to be executed and delivered to the Lender in connection with the foregoing. The Company and Avalon RT9 also executed and delivered that certain hazardous material guaranty and indemnification agreement, dated May 24, 2023 (the “Hazardous Material Guaranty and Indemnification Agreement”), which contains customary representations and warranties regarding the use of hazardous materials and the parties’ continued compliance with environmental laws, rules and regulations.

The foregoing description of the Balloon Mortgage Note, the Mortgage, the Guaranty and the Hazardous Material Guaranty and Indemnification Agreement is qualified in its entirety by reference to the full text of such agreements, copies of which are filed as Exhibits 10.6, 10.7, 10.8 and 10.9, respectively, to this Current Report on Form 8-K and incorporated herein by reference.

Convertible Note Financing

On May 23, 2023, AVALON GLOBOCARE CORP. (the “Company”) entered into securities purchase agreements (the “Securities Purchase Agreements”) with Mast Hill Fund, L.P. (“Mast Hill”) for the issuance of 13% senior secured promissory notes in the aggregate principal amount of \$1,500,000.00 (collectively the “Notes”) convertible into shares of common stock, par value \$0.0001 per share, of the Company, as well as the issuance of up to 75,000 shares of common stock as a commitment fee and warrants for the purchase of up to 230,000 shares of common stock of the Company. The Company and its subsidiaries have entered into that certain security agreement (the “Security Agreement”), creating a security interest in certain property of the Company and its subsidiaries to secure the prompt payment, performance and discharge in full of all of the Company’s obligations under the Notes. The transaction closed on May 23, 2023 (the “Closing Date”). Principal amount and interest under the Notes are convertible into shares of common stock of the company at a conversion price of \$4.5 per share unless the Company fails to make an amortization payment when due, in which case the conversion price shall be the lower of \$4.5 or the trading price of the shares, subject to a floor of \$1.5.

Mast Hill acquired the Notes with principal amount of \$1,500,000.00 and paid the purchase price of \$1,425,000.00 after an original issue discount of \$75,000.00. On the same Closing Date, the Company issued (i) a warrant to purchase 125,000 shares of common stock with an exercise price of \$4.50 exercisable until the five-year anniversary of the Closing Date, (ii) a warrant to purchase 105,500 shares of common stock with an exercise price of \$3.20 exercisable until the five-year anniversary of the Closing Date, which warrant shall be cancelled and extinguished against payment of the Notes, and (iii) 75,000 shares of common stock to Mast Hill as additional consideration for the purchase of the Note, which were earned in full as of the Closing Date. On the Closing Date, the Company delivered such duly executed Notes, warrants and common stock to Mast Hill against delivery of such purchase price.

The Securities Purchase Agreement contains customary representations and warranties and agreements and obligations of the parties. The proceeds of this Note financing will be used for general corporate purposes. The foregoing description of the Securities Purchase Agreement, the Security Agreement, the Note and the Warrants is qualified in its entirety by reference to the full text of such agreements, copies of which are filed as Exhibits 10.1, 10.2, 10.3, 10.4 and 10.5, respectively, to this Current Report on Form 8-K and incorporated herein by reference.

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

The information set forth in Item 1.01 of this Current Report on Form 8-K is incorporated herein by reference.

Item 3.02. Unregistered Sales of Equity Securities.

The information set forth in Item 1.01 of this Current Report on Form 8-K is incorporated herein by reference.

The securities described above have not been registered under the Securities Act of 1933, as amended (the "Securities Act"), or the securities laws of any state, and were offered and sold in reliance on the exemption from registration under the Securities Act afforded by Section 4(a)(2) thereof.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

10.1	<u>Securities Purchase Agreement, dated May 23, 2023, between Avalon Globocare Corp. and Mast Hill Fund, L.P.</u>
10.2	<u>Security Agreement, dated May 23, 2023, among Avalon Globocare Corp., Avalon Healthcare System Inc., Avalon Laboratory Services, Inc., Avalon RT 9 Properties, LLC, Avactis Biosciences, Inc., Laboratory Services MSO, LLC, Genexosome Technologies Inc., International Exosome Association LLC and Mast Hill Fund, L.P.</u>
10.3	<u>Senior Secured Promissory Note, dated May 23, 2023, between Avalon Globocare Corp. and Mast Hill Fund, L.P.</u>
10.4	<u>First Warrant, dated May 23, 2023, between Avalon Globocare Corp. and Mast Hill Fund, L.P.</u>
10.5	<u>Second Warrant, dated May 23, 2023, between Avalon Globocare Corp. and Mast Hill Fund, L.P.</u>
10.6	<u>Form of Balloon Mortgage Note.</u>
10.7	<u>Form of Second Mortgage and Security Agreement.</u>
10.8	<u>Form of Guaranty.</u>
10.9	<u>Form of Hazardous Material Guaranty and Indemnification Agreement.</u>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

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.

AVALON GLOBOCARE CORP.

Date: May 26, 2023

By: /s/Luisa Ingargiola
Name: Luisa Ingargiola
Title: Chief Financial Officer

SECURITIES PURCHASE AGREEMENT

This **SECURITIES PURCHASE AGREEMENT** (the “Agreement”), dated as of May 23, 2023, by and between **AVALON GLOBOCARE CORP.**, a Delaware corporation, with headquarters located at 4400 Route 9 South, Suite 3100, Freehold, NJ 07728 (the “Company”), and **MAST HILL FUND, L.P.**, a Delaware limited partnership, with its address at 48 Parker Road, Wellesley, MA 02482 (the “Buyer”).

WHEREAS:

A. The Company and the Buyer are executing and delivering this Agreement in reliance upon the exemption from securities registration afforded by Section 4(a)(2) of the Securities Act of 1933, as amended (the “1933 Act”) and Rule 506(b) promulgated by the United States Securities and Exchange Commission (the “SEC”) under the 1933 Act; and

B. Buyer desires to purchase from the Company, and the Company desires to issue and sell to the Buyer, upon the terms and conditions set forth in this Agreement, a promissory note of the Company, in the aggregate principal amount of \$1,500,000.00 (as the principal amount thereof may be increased pursuant to the terms thereof, and together with any note(s) issued in replacement thereof or as a dividend thereon or otherwise with respect thereto in accordance with the terms thereof, in the form attached hereto as Exhibit A, the “Note”), convertible into shares of common stock, \$0.0001 par value per share, of the Company (the “Common Stock”), upon the terms and subject to the limitations and conditions set forth in such Note; and

C. The Buyer wishes to purchase, upon the terms and conditions stated in this Agreement, such principal amount of the Note as is set forth immediately below its name on the signature pages hereto; and

D. The Company wishes to issue a common stock purchase warrant to purchase 125,000 shares of Common Stock (the “First Warrant”), common stock purchase warrant to purchase 105,500 shares of Common Stock (the “Second Warrant”, and collectively with the First Warrant, the “Warrants”), and 75,000 shares of Common Stock (the “Commitment Shares”) to the Buyer as additional consideration for the purchase of the Note, which shall be earned in full as of the Closing Date, as further provided herein.

NOW THEREFORE, in consideration of the foregoing and of the agreements and covenants herein contained, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Company and the Buyer hereby agree as follows:

1. Purchase and Sale of Note.

a. Purchase of Note. On the Closing Date (as defined below), the Company shall issue and sell to the Buyer, and the Buyer agrees to purchase from the Company, the Note, as further provided herein. As used in this Agreement, the term “business day” shall mean any day other than a Saturday, Sunday, or a day on which commercial banks in the city of New York, New York are authorized or required by law or executive order to remain closed.

b. Form of Payment. On the Closing Date: (i) the Buyer shall pay the purchase price of \$ 1,425,000.00 (the “Purchase Price”) for the Note, to be issued and sold to it at the Closing (as defined below), by wire transfer of immediately available funds to the Company, without any deduction for or on account of any tax, withholding, charges, or set-off, in accordance with the Company’s written wiring instructions, against delivery of the Note, and (ii) the Company shall deliver such duly executed Note and Warrants on behalf of the Company, to the Buyer, against delivery of such Purchase Price. On the Closing, the Buyer shall withhold a non-accountable sum of \$25,000.00 from the Purchase Price to cover the Buyer’s legal fees in connection with the transactions contemplated by this Agreement.

c. Closing Date. Subject to the satisfaction (or written waiver) of the conditions thereto set forth in Section 6 and Section 7 below, the date and time of the issuance and sale of the Note pursuant to this Agreement (the “Closing Date”) shall be on the date that the Purchase Price for the Note is paid by Buyer pursuant to terms of this Agreement.

d. Closing. The closing of the transactions contemplated by this Agreement (the “Closing”) shall occur on the Closing Date at such location as may be agreed to by the parties (including via exchange of electronic signatures).

1A. Warrants: Commitment Shares. On or before the Closing Date, the Company shall issue the Warrants and Commitment Shares to the Buyer pursuant to the terms of contained therein, which shall be earned in full as of the Closing Date.

2. Buyer's Representations and Warranties. The Buyer represents and warrants to the Company as of the Closing Date that:

a. Investment Purpose. As of the Closing Date, the Buyer is purchasing the Note, Commitment Shares, and Warrants (the Note, Commitment Shares, Warrants, shares of Common Stock issuable upon conversion of or otherwise pursuant to the Note (the "Conversion Shares"), and shares of Common Stock issuable upon exercise of or otherwise pursuant to the Warrants (the "Exercise Shares")) shall collectively be referred to herein as the "Securities") for its own account and not with a present view towards the public sale or distribution thereof, except pursuant to sales registered or exempted from registration under the 1933 Act; provided, however, that by making the representations herein, the Buyer does not agree to hold any of the Securities for any minimum or other specific term and reserves the right to dispose of the Securities at any time in accordance with or pursuant to a registration statement or an exemption under the 1933 Act.

b. Accredited Investor Status. The Buyer is an "accredited investor" as that term is defined in Rule 501(a) of Regulation D (an "Accredited Investor"). The Buyer is a sophisticated investor, experienced in investing in transactions of the same nature contemplated by this Agreement and capable of evaluating investment risks independently, both in general and with regard to transactions of the same nature contemplated by this Agreement.

c. Reliance on Exemptions. The Buyer understands that the Securities have not been registered under the 1933 Act or any other applicable securities laws of any other jurisdiction, are being offered and sold to it in reliance upon specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying upon the truth and accuracy of, and the Buyer's compliance with, the representations, warranties, agreements, acknowledgments and understandings of the Buyer set forth herein in order to determine the availability of such exemptions and the eligibility of the Buyer to acquire the Securities.

d. Information. The Buyer and its advisors, if any, have been, and for so long as the Note remains outstanding will continue to be, furnished with all materials relating to the business, finances and operations of the Company and materials relating to the offer and sale of the Securities which have been requested by the Buyer or its advisors. The Buyer and its advisors, if any, have been, and for so long as the Note remains outstanding will continue to be, afforded the opportunity to ask questions of the Company regarding its business and affairs. Notwithstanding the foregoing, the Company has not disclosed to the Buyer any material nonpublic information regarding the Company or otherwise and will not disclose such information unless such information is disclosed to the public prior to or promptly following such disclosure to the Buyer. Neither such inquiries nor any other due diligence investigation conducted by Buyer or any of its advisors or representatives shall modify, amend or affect Buyer's right to rely on the Company's representations and warranties contained in Section 3 below.

e. Governmental Review. The Buyer understands that no United States federal or state agency or any other government or governmental agency has passed upon or made any recommendation or endorsement of the Securities.

f. Transfer or Re-sale. The Buyer understands that (i) the sale or resale of the Securities has not been and is not being registered under the 1933 Act or any applicable state securities laws, and the Securities may not be transferred unless (a) the Securities are sold pursuant to an effective registration statement under the 1933 Act, (b) the Buyer shall have delivered to the Company, at its own cost, an opinion of counsel (which may be the Legal Counsel Opinion (as defined below)) that shall be in form, substance and scope customary for opinions of counsel in comparable transactions to the effect that the Securities to be sold or transferred may be sold or transferred pursuant to an exemption from such registration, which opinion shall be accepted by the Company, (c) the Securities are sold or transferred to an "affiliate" (as defined in Rule 144 promulgated under the 1933 Act (or a successor rule) ("Rule 144")) of the Buyer who agrees to sell or otherwise transfer the Securities only in accordance with this Section 2(f) and who is an Accredited Investor, (d) the Securities are sold pursuant to Rule 144 or other applicable exemption, or (e) the Securities are sold pursuant to Regulation S under the 1933 Act (or a successor rule) ("Regulation S"), and the Buyer shall have delivered to the Company, at its own cost, an opinion of counsel that shall be in form, substance and scope customary for opinions of counsel in corporate transactions, which opinion shall be accepted by the Company; (ii) any sale of such Securities made in reliance on Rule 144 may be made only in accordance with the terms of said Rule and further, if said Rule is not applicable, any re-sale of such Securities under circumstances in which the seller (or the person through whom the sale is made) may be deemed to be an underwriter (as that term is defined in the 1933 Act) may require compliance with some other exemption under the 1933 Act or the rules and regulations of the SEC thereunder; and (iii) neither the Company nor any other person is under any obligation to register such Securities under the 1933 Act or any state securities laws or to comply with the terms and conditions of any exemption thereunder (in each case). Notwithstanding the foregoing or anything else contained herein to the contrary, the Securities may be pledged in connection with a bona fide margin account or other lending arrangement secured by the Securities, and such pledge of Securities shall not be deemed to be a transfer, sale or assignment of the Securities hereunder, and the Buyer in effecting such pledge of Securities shall be not required to provide the Company with any notice thereof or otherwise make any delivery to the Company pursuant to this Agreement or otherwise. The Buyer understands and agrees that the Securities will be subject to transfer restrictions under applicable securities laws and, as a result of these transfer restrictions, the Buyer may not be able to readily offer, resell, transfer, pledge (other than in connection with ordinary course prime brokerage relationships) or otherwise dispose of the Securities and may be required to bear the financial risk of an investment in the Securities for an indefinite period of time. The Buyer understands that it has been advised to consult legal counsel and tax and accounting advisors prior to making any offer, resale, pledge, transfer or disposition of any of the Securities.

g. Legends. The Buyer understands that until such time as the Note, Warrants, Commitment Shares, Conversion Shares, and/or Exercise Shares, have been registered under the 1933 Act or may be sold pursuant to Rule 144, Rule 144A under the 1933 Act, Regulation S, or other applicable exemption without any restriction as to the number of securities as of a particular date that can then be immediately sold, the Securities shall bear a restrictive legend in substantially the following form (and a stop-transfer order may be placed against transfer of such Securities):

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE [CONVERTIBLE/EXERCISABLE] HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH COUNSEL SHALL BE SELECTED BY THE HOLDER), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144, RULE 144A, REGULATION S, OR OTHER APPLICABLE EXEMPTION UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES. PRIOR TO THE REGISTRATION OF ANY PERMITTED TRANSFER IN ACCORDANCE WITH THE ABOVE, THE COMPANY RESERVES THE RIGHT TO REQUIRE THE DELIVERY OF SUCH LEGAL OPINIONS, CERTIFICATIONS OR OTHER EVIDENCE AS MAY REASONABLY BE REQUIRED IN ORDER TO DETERMINE THAT THE PROPOSED TRANSFER IS BEING MADE IN COMPLIANCE WITH THE SECURITIES ACT OF 1933 AND APPLICABLE STATE SECURITIES LAWS. NO REPRESENTATION IS MADE AS TO THE AVAILABILITY OF ANY EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT."

The legend set forth above shall be removed and the Company shall issue a certificate or book entry statement for the applicable shares of Common Stock without such legend to the holder of any Security upon which it is stamped or (as requested by such holder) issue the applicable shares of Common Stock to such holder by electronic delivery by crediting the account of such holder's broker with The Depository Trust Company ("DTC"), if, unless otherwise required by applicable state securities laws, (a) such Security is registered for sale under an effective registration statement filed under the 1933 Act or otherwise may be sold pursuant to Rule 144, Rule 144A, Regulation S, or other applicable exemption without any restriction as to the number of securities as of a particular date that can then be immediately sold, or (b) the Company or the Buyer provides the Legal Counsel Opinion (as contemplated by and in accordance with Section 4(l) hereof) to the effect that a public sale or transfer of such Security may be made without registration under the 1933 Act, which opinion shall be accepted by the Company so that the sale or transfer is effected. The Company shall be responsible for the fees of its transfer agent and all DTC fees associated with any such issuance. The Buyer agrees to sell all Securities, including those represented by a certificate(s) from which the legend has been removed, in compliance with applicable prospectus delivery requirements, if any.

h. Authorization: Enforcement. This Agreement has been duly and validly authorized by the Buyer and has been duly executed and delivered on behalf of the Buyer, and this Agreement constitutes a valid and binding agreement of the Buyer enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting creditors' rights generally and except as may be limited by the exercise of judicial discretion in applying principles of equity. The Buyer (i) is duly organized, validly existing and in good standing under the laws of its jurisdiction of incorporation, and (ii) has the requisite power and authority to enter into and perform its obligations under this Agreement.

i. Investment Risk. The Buyer acknowledges that it is aware that there are substantial risks incident to the purchase and ownership of the Securities. The Buyer has such knowledge and experience in financial and business matters as to be capable of evaluating the merits and risks of an investment in the Securities, and the Buyer has had an opportunity to seek, and has sought, such accounting, legal, business and tax advice as the Buyer has considered necessary to make an informed investment decision, and has the ability to bear the economic risks of its prospective investment and can afford the complete loss of such investment. The Buyer acknowledges that it (i) is a sophisticated investor, experienced in investing in business and financial transactions and capable of evaluating investment risks independently, both in general and with regard to all transactions and investment strategies involving a security or securities, and (ii) has exercised independent judgment in evaluating its purchase of the Securities. Alone, or together with any professional advisor(s), the Buyer represents and acknowledges that the Buyer has adequately analyzed and fully considered the risks of an investment in the Securities and determined that the Securities are a suitable investment for the Buyer and that the Buyer is able at this time and in the foreseeable future to bear the economic risk of a total loss of the Buyer's investment in the Company. The Buyer acknowledges specifically that a possibility of total loss exists.

OFAC. The Buyer is not (i) a person or entity named on the List of Specially Designated Nationals and Blocked Persons administered by the U.S. Treasury Department's Office of Foreign Assets Control ("OFAC") or in any Executive Order issued by the President of the United States and administered by OFAC, or any other list of prohibited or restricted parties promulgated by OFAC, the Department of Commerce, or the Department of State ("Consolidated Sanctions Lists"), or a person or entity prohibited or restricted by any OFAC sanctions program, or a person or entity whose property and interests in property subject to U.S. jurisdiction are otherwise blocked under any U.S. laws, Executive Orders or regulations, (ii) a person or entity listed on the Sectoral Sanctions Identifications ("SSI") List maintained by OFAC or otherwise determined by OFAC to be subject to one or more of the Directives issued under Executive Order 13662 of March 20, 2014, or on any other of the Consolidated Sanctions Lists, (iii) an entity owned, directly or indirectly, individually or in the aggregate, 50 percent or more by, acting on behalf of, or controlled by, one or more persons described in subsections (i) or (ii), (iv) organized, incorporated, established, located, resident or born in, or a citizen, national or the government, including any political subdivision, agency or instrumentality thereof, of, Cuba, Iran, North Korea, Myanmar, Venezuela, Syria, the Crimea region of Ukraine or any other country or territory embargoed or subject to substantial trade restrictions by the United States, (v) a person or entity named on the U.S. Department of Commerce, Bureau of Industry and Security ("BIS") Denied Persons List, Entity List, or Unverified List ("BIS Lists"), (vi) a Designated National as defined in the Cuban Assets Control Regulations, 31 C.F.R. Part 515, or (vii) a non-U.S. shell bank or providing banking services indirectly to a non-U.S. shell bank. (collectively, (i) through (vii), a "Restricted Person").

j. Independent Investigation. The Buyer further acknowledges that there have not been, and the Buyer hereby expressly and irrevocably acknowledges and agrees that it is not relying on, any representations, warranties, covenants or, agreements or statements made to the Buyer by or on behalf of the Company or any of the affiliates, control persons, officers, directors, employees, partners, agents or representatives of the Company, expressly or by implication, (including by omission), other than those representations, warranties, covenants, agreements and statements of the Company expressly set forth in this Agreement or as provided in the due diligence questionnaire attached hereto as Exhibit E (the “DDQ”), and the Buyer is not relying on any other purported representations, warranties, covenants, agreements or statements (including by omission). The Buyer acknowledges that certain information provided by the Company was based on projections, and such projections were prepared based on assumptions and estimates that are inherently uncertain and are subject to a wide variety of significant business, economic and competitive risks and uncertainties that could cause actual results to differ materially from those contained in the projections. In making its decision to purchase the Securities, the Buyer has relied solely upon independent investigation made by the Buyer and upon the representations, warranties and covenants of the Company expressly set forth herein (and no other representations and warranties) as well as the DDQ. The Buyer acknowledges and agrees that the Buyer has received and had adequate time to review such information as the Buyer deems necessary in order to make an investment decision with respect to the Securities. The Buyer has been offered the opportunity to ask questions of the Company and received answers thereto, including on the financial information, as the Buyer deemed necessary in connection with its decision to purchase the Securities.

3. Representations and Warranties of the Company. The Company represents and warrants to the Buyer as of the Closing Date that:

a. Organization and Qualification. The Company and each of its Subsidiaries (as defined below), if any, is a corporation duly organized, validly existing and in good standing under the laws of the jurisdiction in which it is incorporated or formed, with full power and authority (corporate and other) to own, lease, use and operate its properties and to carry on its business as and where now owned, leased, used, operated and conducted. The Company and each of its Subsidiaries is duly qualified as a foreign corporation to do business and is in good standing in every jurisdiction in which its ownership or use of property or the nature of the business conducted by it makes such qualification necessary except where the failure to be so qualified or in good standing would not have a Material Adverse Effect. “Material Adverse Effect” means any material adverse effect on the business, operations, assets, financial condition or prospects of the Company or its Subsidiaries, if any, taken as a whole, or on the transactions contemplated hereby or by the agreements or instruments to be entered into in connection herewith. “Subsidiaries” means any corporation or other organization, whether incorporated or unincorporated, in which the Company owns, directly or indirectly, any equity or other ownership interest.

b. Authorization: Enforcement. The Company has all requisite corporate power and authority to enter into and perform this Agreement, the Note, and to consummate the transactions contemplated hereby and thereby and to issue the Securities, in accordance with the terms hereof and thereof, (ii) the execution and delivery of this Agreement, the Warrants, the Note, Commitment Shares, Conversion Shares, and the Exercise Shares by the Company and the consummation by it of the transactions contemplated hereby and thereby (including without limitation, the issuance of the Note, Warrants, as well as the issuance and reservation for issuance of the Conversion Shares and Exercise Shares issuable upon conversion of the Note and/or exercise of the Warrants) have been duly authorized by the Company’s Board of Directors and no further consent or authorization of the Company, its Board of Directors, its shareholders, or its debt holders is required, (iii) this Agreement and the Note (together with any other instruments executed in connection herewith or therewith) have been duly executed and delivered by the Company by its authorized representative, and such authorized representative is the true and official representative with authority to sign this Agreement, the Note and the other instruments documents executed in connection herewith or therewith and bind the Company accordingly, and (iv) this Agreement constitutes, and upon execution and delivery by the Company of the Note, each of such instruments will constitute, a legal, valid and binding obligation of the Company, enforceable against the Company in accordance with their terms.

Capitalization: Governing Documents. As of May 23, 2023, the authorized capital stock of the Company consists of: 490,000,000 authorized shares of Common Stock, of which 10,216,307 shares were issued and 10,164,307 shares are outstanding, and 10,000,000 authorized shares of preferred stock, of which: (i) 9,000 Series A Convertible Preferred Stock were issued and outstanding and (ii) (i) 11,000 Series B Convertible Preferred Stock. All of such outstanding shares of capital stock of the Company, the Conversion Shares, the Exercise Shares, and Commitment Shares are, or upon issuance will be, duly authorized, validly issued, fully paid and non-assessable. No shares of capital stock of the Company are subject to preemptive rights or any other similar rights of the shareholders of the Company or any liens or encumbrances imposed through the actions or failure to act of the Company. As of the effective date of this Agreement, other than as publicly announced prior to such date and reflected in the SEC Documents of the Company (i) there are no outstanding options, warrants, scrip, rights to subscribe for, puts, calls, rights of first refusal, agreements, understandings, claims or other commitments or rights of any character whatsoever relating to, or securities or rights convertible into or exchangeable for any shares of capital stock of the Company or any of its Subsidiaries, 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, (ii) there are no agreements or arrangements under which the Company or any of its Subsidiaries is obligated to register the sale of any of its or their securities under the 1933 Act and (iii) there are no anti-dilution or price adjustment provisions contained in any security issued by the Company (or in any agreement providing rights to security holders) that will be triggered by the issuance of any of the Securities. The Company has furnished to the Buyer true and correct copies of the Company’s Certificate of Incorporation as in effect on the date hereof (“Certificate of Incorporation”), 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 of the Company and the material rights of the holders thereof in respect thereto.

c. Issuance of Conversion Shares and Exercise Shares. The Conversion Shares and Exercise Shares are duly authorized and reserved for issuance and, upon conversion of the Note and/or exercise of the Warrants in accordance with its terms, will be validly issued, fully paid and non-assessable, and free from all taxes, liens, claims and encumbrances with respect to the issue thereof and shall not be subject to preemptive rights or other similar rights of shareholders of the Company and will not impose personal liability upon the holder thereof.

d. Issuance of Warrants and Commitment Shares. The issuance of the Warrants and Commitment Shares is duly authorized and will be validly issued, fully paid and non-assessable, and free from all taxes, liens, claims and encumbrances with respect to the issue thereof and shall not be subject to preemptive rights or other similar rights of shareholders of the Company and will not impose personal liability upon the holder thereof.

e. Acknowledgment of Dilution. The Company understands and acknowledges the potentially dilutive effect of the Conversion Shares and Exercise Shares to the Common Stock upon the conversion of the Note and/or exercise of the Warrants. The Company further acknowledges that its obligation to issue, upon conversion of the Note and/or exercise of the Warrants, the Conversion Shares and/or Exercise Shares, are absolute and unconditional regardless of the dilutive effect that such issuance may have on the ownership interests of other shareholders of the Company.

Ranking; No Conflicts. The Note shall have priority in payment and performance over all indebtedness of the Company and its Subsidiaries, as further provided in that certain security agreement entered into between the Company, the Subsidiaries, and the Buyer on the date of this Agreement (the "Security Agreement"), a form of which is attached hereto as Exhibit C. The Company represents and warrants that there are no security interests in, or liens on, the Company's assets as of the date of this Agreement except as created in favor of the Buyer under the Security Agreement. The execution, delivery and performance of this Agreement and the Note by the Company and the consummation by the Company of the transactions contemplated hereby and thereby (including, without limitation, the issuance and reservation for issuance of the Conversion Shares and Exercise Shares) will not (i) conflict with or result in a violation of any provision of the Certificate of Incorporation or By-laws, or (ii) violate or conflict with, or result in a breach of any provision of, or constitute a default (or an event which with notice or lapse of time or both could become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, note, evidence of indebtedness, indenture, patent, patent license or instrument to which the Company or any of its Subsidiaries is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws and regulations and regulations of any self-regulatory organizations to which the Company or its securities is subject) applicable to the Company or any of its Subsidiaries or by which any property or asset of the Company or any of its Subsidiaries is bound or affected (except for such conflicts, defaults, terminations, amendments, accelerations, cancellations and violations as would not, individually or in the aggregate, have a Material Adverse Effect), or (iv) trigger any anti-dilution and/or ratchet provision contained in any other contract in which the Company is a party thereto or any security issued by the Company. Neither the Company nor any of its Subsidiaries is in violation of its Certificate of Incorporation, By-laws or other organizational documents and neither the Company nor any of its Subsidiaries is in default (and no event has occurred which with notice or lapse of time or both could put the Company or any of its Subsidiaries in default) under, and neither the Company nor any of its Subsidiaries has taken any action or failed to take any action that would 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 by which any property or assets of the Company or any of its Subsidiaries is bound or affected, except for possible defaults as would not, individually or in the aggregate, have a Material Adverse Effect. The businesses of the Company and its Subsidiaries, if any, are not being conducted, and shall not be conducted so long as the Buyer owns any of the Securities, in violation of any law, ordinance or regulation of any governmental entity. Except as specifically contemplated by this Agreement and as required under the 1933 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, governmental agency, regulatory agency, self-regulatory organization or stock market or any third party in order for it to execute, deliver or perform any of its obligations under this Agreement and the Note in accordance with the terms hereof or thereof or to issue and sell the Note in accordance with the terms hereof and, upon conversion of the Note and/or exercise of the Warrants, issue Conversion Shares and/or Exercise Shares as applicable. 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 is not in violation of the listing requirements of the Principal Market (as defined herein) and does not reasonably anticipate that the Common Stock will be delisted by the Principal Market in the foreseeable future. The Company and its Subsidiaries are unaware of any facts or circumstances which might give rise to any of the foregoing. The "Principal Market" shall mean the principal securities exchange or trading market where such Common Stock is listed or traded, 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.

f. 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 pursuant to the reporting requirements of the Securities Exchange Act of 1934, as amended (the “1934 Act”) (all of the foregoing filed prior to the date hereof and all exhibits included therein and financial statements and schedules thereto and documents (other than exhibits to such documents) incorporated by reference therein, being hereinafter referred to herein as the “SEC Documents”). As of their respective dates, the SEC Documents complied in all material respects with the requirements of the 1934 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 material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. None of the statements made in any such SEC Documents is, or has been, required to be amended or updated under applicable law (except for such statements as have been amended or updated in subsequent filings prior the date hereof). As of their respective dates, the financial statements of the Company included in the SEC Documents complied as to form in all material 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 United States generally accepted accounting principles, consistently applied, during the periods involved and fairly present in all material respects the consolidated financial position of the Company and its consolidated Subsidiaries as of the dates thereof and the consolidated results of their operations and cash flows for the periods then ended (subject, in the case of unaudited statements, to normal year-end audit adjustments). Except as set forth in the financial statements of the Company included in the SEC Documents, the Company has no material liabilities, contingent or otherwise, other than (i) liabilities incurred in the ordinary course of business subsequent to December 31, 2022, and (ii) obligations under contracts and commitments incurred in the ordinary course of business and not required under generally accepted accounting principles to be reflected in such financial statements, which, individually or in the aggregate, are not material to the financial condition or operating results of the Company. The Company is subject to the reporting requirements of the 1934 Act. The Company has never been a “shell company” as described in Rule 144(i)(1)(i).

g. Absence of Certain Changes. Except as disclosed in the Company’s Form 8-K dated February 13, 2023, since December 31, 2022, there has been no material adverse change and no material adverse development in the assets, liabilities, business, properties, operations, financial condition, results of operations, prospects or 1934 Act reporting status of the Company or any of its Subsidiaries.

h. Absence of Litigation. Except as disclosed in the SEC Documents, there is no action, suit, claim, proceeding, inquiry or investigation before or by any court, public board, government agency, self-regulatory organization or body pending or, to the knowledge of the Company or any of its Subsidiaries, threatened against or affecting the Company or any of its Subsidiaries, or their officers or directors in their capacity as such, that could have a Material Adverse Effect. The SEC Documents contain a complete list and summary description of any pending or, to the knowledge of the Company, threatened proceeding against or affecting the Company or any of its Subsidiaries, without regard to whether it would have a Material Adverse Effect. The Company and its Subsidiaries are unaware of any facts or circumstances which might give rise to any of the foregoing.

i. Intellectual Property. Except as disclosed in the SEC Documents, the Company and each of its Subsidiaries owns or possesses the requisite licenses or rights to use all patents, patent applications, patent rights, inventions, know-how, trade secrets, trademarks, trademark applications, service marks, service names, trade names and copyrights (“Intellectual Property”) necessary to enable it to conduct its business as now operated (and, as presently contemplated to be operated in the future); there is no claim or action by any person pertaining to, or proceeding pending, or to the Company’s knowledge threatened, which challenges the right of the Company or of a Subsidiary with respect to any Intellectual Property necessary to enable it to conduct its business as now operated (and, as presently contemplated to be operated in the future); to the best of the Company’s knowledge, the Company’s or its Subsidiaries’ current and intended products, services and processes do not infringe on any Intellectual Property or other rights held by any person; and the Company is unaware of any facts or circumstances which might give rise to any of the foregoing, in each such case that could have a Material Adverse Effect. The Company and each of its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of their Intellectual Property.

j. No Materially Adverse Contracts, 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. Neither the Company nor any of its Subsidiaries is a party to any contract or agreement which in the judgment of the Company's officers has or is expected to have a Material Adverse Effect.

k. Tax Status. The Company and each of its Subsidiaries has made or filed all federal, state and foreign income and all other tax returns, reports and declarations required by any jurisdiction to which it is subject (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) and 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 provisions 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. The Company has not executed a waiver with respect to the statute of limitations relating to the assessment or collection of any foreign, federal, state or local tax. None of the Company's tax returns is presently being audited by any taxing authority.

l. Transactions with Affiliates. Except for arm's length transactions pursuant to which the Company or any of its Subsidiaries makes payments in the ordinary course of business upon terms no less favorable than the Company or any of its Subsidiaries could obtain from third parties and other than the grant of stock options described in the SEC Documents, none of the officers, directors, or employees of the Company is presently a party to any transaction with the Company or any of its Subsidiaries (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.

m. Disclosure. All information relating to or concerning the Company or any of its Subsidiaries set forth in this Agreement and provided to the Buyer pursuant to Section 2(d) hereof and otherwise in connection with the transactions contemplated hereby is true and correct in all material respects and the Company has not omitted to state any material fact necessary in order to make the statements made herein or therein, in light of the circumstances under which they were made, not misleading. No event or circumstance has occurred or exists with respect to the Company or any of its Subsidiaries or its or their business, properties, prospects, operations or financial conditions, which, under applicable law, rule or regulation, requires public disclosure or announcement by the Company but which has not been so publicly announced or disclosed (assuming for this purpose that the Company's reports filed under the 1934 Act are being incorporated into an effective registration statement filed by the Company under the 1933 Act).

n. Acknowledgment Regarding Buyer's Purchase of Securities. The Company acknowledges and agrees that the Buyer is acting solely in the capacity of arm's length purchaser with respect to this Agreement and the transactions contemplated hereby. The Company further acknowledges that the Buyer is not acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to this Agreement and the transactions contemplated hereby and any statement made by the Buyer or any of its respective representatives or agents in connection with this Agreement and the transactions contemplated hereby is not advice or a recommendation and is merely incidental to the Buyer's purchase of the Securities. The Company further represents to the Buyer that the Company's decision to enter into this Agreement has been based solely on the independent evaluation of the Company and its representatives.

o. No Integrated Offering. Neither the Company, nor any of its affiliates, nor any person acting on its or their behalf, has directly or indirectly made any offers or sales in any security or solicited any offers to buy any security under circumstances that would require registration under the 1933 Act of the issuance of the Securities to the Buyer. The issuance of the Securities to the Buyer will not be integrated with any other issuance of the Company's securities (past, current or future) for purposes of any shareholder approval provisions applicable to the Company or its securities.

p. No Brokers; No Solicitation. Except with respect to Revere Securities LLC, a registered broker-dealer (CRD#: 14178), the Company has taken no action which would give rise to any claim by any person for brokerage commissions, transaction fees or similar payments relating to this Agreement or the transactions contemplated hereby. The Company represents and warrants that neither the Buyer nor its employee(s), member(s), beneficial owner(s), or partner(s) solicited the Company to enter into this Agreement and consummate the transactions described in this Agreement. The Company represents and warrants that neither the Buyer nor its employee(s), member(s), beneficial owner(s), or partner(s) is required to be registered as a broker-dealer under the Securities Exchange Act of 1934 in order to (i) enter into or consummate the transactions encompassed by this Agreement, Security Agreement, the Note, Warrants, and the related transaction documents entered into in connection herewith (the "Transaction Documents"), (ii) fulfill the Investor's obligations under the Transaction Documents, or (iii) exercise any of the Buyer's rights under the Transaction Documents (including but not limited to the sale of the Securities).

q. Permits: Compliance. Except as disclosed in the SEC Documents, the Company and each of its Subsidiaries is in possession of all franchises, grants, authorizations, licenses, permits, easements, variances, exemptions, consents, certificates, approvals and orders necessary to own, lease and operate its properties and to carry on its business as it is now being conducted (collectively, the "Company Permits"), and there is no action pending or, to the knowledge of the Company, threatened regarding suspension or cancellation of any of the Company Permits, in each such case that could have a Material Adverse Effect. Neither the Company nor any of its Subsidiaries is in conflict with, or in default or violation of, any of the Company Permits, except for any such conflicts, defaults or violations which, individually or in the aggregate, would not reasonably be expected to have a Material Adverse Effect. Since December 31, 2022, neither the Company nor any of its Subsidiaries has received any notification with respect to possible conflicts, defaults or violations of applicable laws, except for notices relating to possible conflicts, defaults or violations, which conflicts, defaults or violations would not have a Material Adverse Effect.

r. Environmental Matters.

(i) Except as disclosed in the SEC Documents, there are, to the Company's knowledge, with respect to the Company or any of its Subsidiaries or any predecessor of the Company, no past or present violations of Environmental Laws (as defined below), releases of any material into the environment, actions, activities, circumstances, conditions, events, incidents, or contractual obligations which may give rise to any common law environmental liability or any liability under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 or similar federal, state, local or foreign laws and neither the Company nor any of its Subsidiaries has received any notice with respect to any of the foregoing, nor is any action pending or, to the Company's knowledge, threatened in connection with any of the foregoing, in each such case that could have a Material Adverse Effect. The term "Environmental Laws" means all federal, state, local or foreign laws relating to pollution or protection of human health or the environment (including, without limitation, ambient air, surface water, groundwater, land surface or subsurface strata), including, without limitation, laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants contaminants, or toxic or hazardous substances or wastes (collectively, "Hazardous Materials") into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations issued, entered, promulgated or approved thereunder.

(ii) Except as disclosed in the SEC Documents, other than those that are or were stored, used or disposed of in compliance with applicable law, no Hazardous Materials are contained on or about any real property currently owned, leased or used by the Company or any of its Subsidiaries, and no Hazardous Materials were released on or about any real property previously owned, leased or used by the Company or any of its Subsidiaries during the period the property was owned, leased or used by the Company or any of its Subsidiaries, in each such case that could have a Material Adverse Effect, except in the normal course of the Company's or any of its Subsidiaries' business.

(iii) There are no underground storage tanks on or under any real property owned, leased or used by the Company or any of its Subsidiaries that are not in compliance with applicable law.

s. Title to Property. Except as disclosed in the SEC Documents, the Company and its Subsidiaries have good and marketable title in fee simple to all real property and good and marketable title to all personal property owned by them which is material to the business of the Company and its Subsidiaries, in each case free and clear of all liens, encumbrances and defects, or such as would not have a Material Adverse Effect. Except as disclosed in the SEC Documents, 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 would not have a Material Adverse Effect.

t. Insurance. Except as disclosed in the SEC Documents, 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, except such as would not have a Material Adverse Effect. 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 have a Material Adverse Effect. Upon written request the Company will provide to the Buyer true and correct copies of all policies relating to directors' and officers' liability coverage, errors and omissions coverage, and commercial general liability coverage.

u. Internal Accounting Controls. The Company and each of its Subsidiaries maintain a system of internal accounting controls sufficient, in the judgment of the Company's board of directors, 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 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.

v. Foreign Corrupt Practices. Neither the Company, nor any of its Subsidiaries, nor any director, officer, agent, employee or other person acting on behalf of the Company or any Subsidiary has, in the course of his actions for, or on behalf of, the Company, used any corporate funds for any unlawful contribution, gift, entertainment or other unlawful expenses relating to political activity; made any direct or indirect unlawful payment to any foreign or domestic government official or employee from corporate funds; violated or is in violation of any provision of the U.S. Foreign Corrupt Practices Act of 1977, as amended, or made any bribe, rebate, payoff, influence payment, kickback or other unlawful payment to any foreign or domestic government official or employee.

w. Solvency. The Company (after giving effect to the transactions contemplated by this Agreement) is solvent (*i.e.*, its assets have a fair market value in excess of the amount required to pay its probable liabilities on its existing debts as they become absolute and matured) and currently the Company has no information that would lead it to reasonably conclude that the Company would not, after giving effect to the transaction contemplated by this Agreement, have the ability to, nor does it intend to take any action that would impair its ability to, pay its debts from time to time incurred in connection therewith as such debts mature. The Company's financial statements for its most recent fiscal year end and interim financial statements have been prepared assuming the Company will continue as a going concern, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business.

x. No Investment Company. The Company is not, and upon the issuance and sale of the Securities as contemplated by this Agreement will not be an "investment company" required to be registered under the Investment Company Act of 1940 (an "Investment Company"). The Company is not controlled by an Investment Company.

aa. No Off Balance Sheet Arrangements. There is no transaction, arrangement, or other relationship between the Company or any of its Subsidiaries and an unconsolidated or other off balance sheet entity that is required to be disclosed by the Company in its 1934 Act filings and is not so disclosed or that otherwise could be reasonably likely to have a Material Adverse Effect.

bb. No Disqualification Events. None of the Company, any of its predecessors, any affiliated issuer, any director, executive officer, other officer of the Company participating in the offering hereunder, any beneficial owner of 20% or more of the Company's outstanding voting equity securities, calculated on the basis of voting power, nor any promoter (as that term is defined in Rule 405 under the 1933 Act) connected with the Company in any capacity at the time of sale (each, an "Issuer Covered Person") is subject to any of the "Bad Actor" disqualifications described in Rule 506(d)(1)(i) to (viii) under the 1933 Act (a "Disqualification Event"), except for a Disqualification Event covered by Rule 506(d)(2) or (d)(3). The Company has exercised reasonable care to determine whether any Issuer Covered Person is subject to a Disqualification Event.

cc. Manipulation of Price. The Company has not, and to its knowledge no one acting on its behalf has: (i) taken, directly or indirectly, any action designed to cause or to result, or that could reasonably be expected to cause or result, in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any person any compensation for soliciting another to purchase any other securities of the Company.

dd. Bank Holding Company Act. Neither the Company nor any of its Subsidiaries is subject to the Bank Holding Company Act of 1956, as amended (the "BHCA") and to regulation by the Board of Governors of the Federal Reserve System (the "Federal Reserve"). Neither the Company nor any of its Subsidiaries or affiliates owns or controls, directly or indirectly, five percent (5%) or more of the outstanding shares of any class of voting securities or twenty-five percent (25%) or more of the total equity of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Neither the Company nor any of its Subsidiaries or affiliates exercises a controlling influence over the management or policies of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve.

ee. Illegal or Unauthorized Payments; Political Contributions. Neither the Company nor any of its Subsidiaries nor, to the Company's knowledge, any of the officers, directors, employees, agents or other representatives of the Company or any of its Subsidiaries or any other business entity or enterprise with which the Company or any Subsidiary is or has been affiliated or associated, has, directly or indirectly, made or authorized any payment, contribution or gift of money, property, or services, whether or not in contravention of applicable law, (i) as a kickback or bribe to any person or (ii) to any political organization, or the holder of or any aspirant to any elective or appointive public office except for personal political contributions not involving the direct or indirect use of funds of the Company or any of its Subsidiaries.

ff. D&O Insurance. The Company has purchased director and officer insurance on behalf of the Company's officers and directors with respect to any losses, claims, damages, liabilities, costs and expense in connection with any actual or threatened claim or proceeding that is based on, or arises out of their status as a director or officer of the Company.

gg. Breach of Representations and Warranties by the Company. The Company agrees that if the Company breaches any of the representations or warranties set forth in this Section 3 and in addition to any other remedies available to the Buyer pursuant to this Agreement, it will be considered an Event of Default under Section 3.4 of the Note.

4. ADDITIONAL COVENANTS, AGREEMENTS AND ACKNOWLEDGEMENTS.

a. Best Efforts. The parties shall use their commercially reasonable efforts to satisfy timely each of the conditions described in Section 6 and 7 of this Agreement.

b. Form D: Blue Sky Laws. The Company agrees to file a Form D with respect to the Securities if required under Regulation D and to provide a copy thereof to the Buyer promptly after such filing. The Company shall, on or before the Closing Date, take such action as the Company shall reasonably determine is necessary to qualify the Securities for sale to the Buyer at the applicable closing pursuant to this Agreement under applicable securities or “blue sky” laws of the states of the United States (or to obtain an exemption from such qualification), and shall provide evidence of any such action so taken to the Buyer on or prior to the Closing Date.

c. Use of Proceeds. The Company shall not use the Purchase Price for (i) any loan to or investment in any other corporation, partnership, enterprise or other person (except in connection with the Company’s currently existing operations), (ii) any loan, credit, or advance to any officers, directors, employees, or affiliates of the Company, or (iii) in violation or contravention of any applicable law, rule or regulation.

d. Right of Participation and First Refusal.

(i) Other than arrangements that are in place or disclosed in SEC Documents prior to the date of this Agreement, from the date of this Agreement and continuing through the date that is one hundred eighty (180) calendar days after the date of this Agreement, the Company will not, (i) directly or indirectly, offer, sell, grant any option to purchase, or otherwise dispose of (or announce any offer, sale, grant or any option to purchase or other disposition of) any of its or its Subsidiaries’ convertible debt, equity, or equity equivalent securities, including without limitation any convertible debt, preferred shares or other instrument or security that is, at any time during its life and/or under any circumstances, convertible into, exchangeable, or exercisable for Common Stock (any such offer, sale, grant, disposition or announcement being referred to as a “Subsequent Placement”) or (ii) enter into any definitive agreement with regard to the foregoing, in each case unless the Company shall have first complied with this Section 4(d).

(ii) The Company shall deliver to the Buyer an irrevocable written notice (the “Offer Notice”) of any proposed or intended Subsequent Placement, which shall (w) identify and describe the Subsequent Placement, (x) describe the price and other terms upon which they are to be issued, sold or exchanged, and the number or amount of the securities in the Subsequent Placement to be issued, sold, or exchanged and (y) offer to issue and sell to or exchange with the Buyer at least twenty percent (20%) (the “Participation Percentage”) of the securities in the Subsequent Placement (in each case, an “Offer”).

(iii) To accept an Offer, in whole or in part, the Buyer must deliver a written notice (the “Notice of Acceptance”) to the Company prior to the end of the fifth (5th) Trading Day (as defined in the Note) after the Buyer’s receipt of the Offer Notice (the “Offer Period”), setting forth the amount that the Buyer elects to purchase (the “Subscription Amount”). The Company shall complete the Subsequent Placement and issue and sell the Subscription Amount to the Buyer upon terms and conditions (including, without limitation, unit prices and interest rates) set forth in the Offer Notice, unless a change to such terms and conditions is agreed to in writing between the Company and Buyer.

(iv) Notwithstanding anything to the contrary contained herein, if the Company desires to modify or amend the terms or conditions of a Subsequent Placement at any time after the Offer Notice is given to Buyer (provided, however, that such modification or amendment to the terms or conditions cannot occur during any Offer Period), the Company shall deliver to the Buyer a new Offer Notice and the Offer Period of such new Offer shall expire at the end of the fifth (5th) Trading Day after the Buyer’s receipt of such new Offer Notice.

e. Usury. To the extent it may lawfully do so, the Company hereby agrees not to insist upon or plead or in any manner whatsoever claim, and will resist any and all efforts to be compelled to take the benefit or advantage of, usury laws wherever enacted, now or at any time hereafter in force, in connection with any action or proceeding that may be brought by the Buyer in order to enforce any right or remedy under this Agreement, the Note and any document, agreement or instrument contemplated thereby. Notwithstanding any provision to the contrary contained in this Agreement, the Note and any document, agreement or instrument contemplated thereby, it is expressly agreed and provided that the total liability of the Company under this Agreement, the Note or any document, agreement or instrument contemplated thereby for payments which under applicable law are in the nature of interest shall not exceed the maximum lawful rate authorized under applicable law (the “Maximum Rate”), and, without limiting the foregoing, in no event shall any rate of interest or default interest, or both of them, when aggregated with any other sums which under applicable law in the nature of interest that the Company may be obligated to pay under this Agreement, the Note and any document, agreement or instrument contemplated thereby exceed such Maximum Rate. It is agreed that if the maximum contract rate of interest allowed by law applicable to this Agreement, the Note and any document, agreement or instrument contemplated thereby is increased or decreased by statute or any official governmental action subsequent to the date hereof, the new maximum contract rate of interest allowed by law will be the Maximum Rate applicable to this Agreement, the Note and any document, agreement or instrument contemplated thereby from the effective date thereof forward, unless such application is precluded by applicable law. If under any circumstances whatsoever, interest in excess of the Maximum Rate is paid by the Company to the Buyer with respect to indebtedness evidenced by this Agreement, the Note and any document, agreement or instrument contemplated thereby, such excess shall be applied by the Buyer to the unpaid principal balance of any such indebtedness or be refunded to the Company, the manner of handling such excess to be at the Buyer’s election.

f. Restriction on Activities. Commencing as of the date first above written, and until the earlier of payment of the Note in full or full conversion of the Note, the Company shall not, directly or indirectly, without the Buyer's prior written consent, which consent shall not be unreasonably withheld: (a) change the nature of its business; or (b) sell, divest, acquire, change the structure of any material assets other than in the ordinary course of business.

g. Listing. The Company will, so long as the Buyer owns any of the Securities, maintain the listing and trading of its Common Stock on the Principal Market or any equivalent replacement exchange or electronic quotation system (including but not limited to the Pink Sheets electronic quotation system) and will comply in all respects with the Company's reporting, filing and other obligations under the bylaws or rules of the Financial Industry Regulatory Authority ("FINRA") and such exchanges, as applicable. The Company shall promptly provide to the Buyer copies of any notices it receives from the Principal Market and any other exchanges or electronic quotation systems on which the Common Stock is then traded regarding the continued eligibility of the Common Stock for listing on such exchanges and quotation systems.

h. Corporate Existence. The Company will, so long as the Buyer beneficially owns any of the Securities, maintain its corporate existence and shall not sell all or substantially all of the Company's assets, except in the event of a merger or consolidation or sale of all or substantially all of the Company's assets, where the surviving or successor entity in such transaction (i) assumes the Company's obligations hereunder and under the agreements and instruments entered into in connection herewith and (ii) is a publicly traded corporation whose Common Stock is listed for trading or quotation on the Principal Market, any tier of the NASDAQ Stock Market, the New York Stock Exchange or the NYSE American.

i. No Integration. The Company shall not make any offers or sales of any security (other than the Securities) under circumstances that would require registration of the Securities being offered or sold hereunder under the 1933 Act or cause the offering of the Securities to be integrated with any other offering of securities by the Company for the purpose of any stockholder approval provision applicable to the Company or its securities.

j. Compliance with 1934 Act. For so long as the Buyer beneficially owns the Note, Warrants, Conversion Shares, Commitment Shares, or any Exercise Shares, the Company shall comply with the reporting requirements of the 1934 Act; and the Company shall continue to be subject to the reporting requirements of the 1934 Act.

k. Acknowledgement Regarding Buyer's Trading Activity. Until the Note is fully repaid or fully converted, the Buyer shall not effect any "short sale" (as such term is defined in Rule 200 of Regulation SHO of the 1934 Act) of the Common Stock which establishes a net short position with respect to the Common Stock.

l. Legal Counsel Opinions. Upon the request of the Buyer from to time to time (for no more than two requests per year), the Company shall be responsible (at its cost) for promptly supplying to the Company's transfer agent and the Buyer a customary legal opinion letter of its counsel (the "Legal Counsel Opinion") to the effect that the resale of the Conversion Shares and/or Exercise Shares by the Buyer or its affiliates, successors and assigns is exempt from the registration requirements of the 1933 Act pursuant to Rule 144 (provided the requirements of Rule 144 are satisfied and provided the Conversion Shares and/or Exercise Shares are not then registered under the 1933 Act for resale pursuant to an effective registration statement) or other applicable exemption (provided the requirements of such other applicable exemption are satisfied). In addition, the Buyer may (at its own cost) at any time secure its own legal counsel to issue the Legal Counsel Opinion, and the Company will instruct its transfer agent to accept such opinion. The Company hereby agrees that it may never take the position that it is a "shell company" in connection with its obligations under this Agreement or otherwise.

m. Piggy-Back Registration Rights. The Company hereby grants to the Buyer the piggy-back registration rights set forth in Exhibit B hereto.

n. Most Favored Nation. While the Note or any principal amount, interest or fees or expenses due thereunder remain outstanding and unpaid, if the Company enters into any public or private offering of its securities (including securities convertible into shares of Common Stock) with any individual or entity (an “Other Investor”) that has the effect of establishing rights or otherwise benefiting such Other Investor in a manner more favorable in any material respect to such Other Investor (even if the Other Investor does not receive the benefit of such more favorable term until a default occurs under such other security) than the rights and benefits established in favor of the Buyer by this Agreement or the Note, then Buyer shall be provided with such rights and benefits pursuant to a definitive written agreement or agreements between the Company and the Buyer, provided, however, that Buyer shall only be entitled to enforce its rights under this Section 4(n) of this Agreement on or after the date that an Event of Default (as defined in the Note) under the Note occurs.

o. Subsequent Variable Rate Transactions. From the date of this Agreement until the date that is six (6) months after the date of this Agreement, the Company shall be prohibited from effecting or entering into an agreement involving a Variable Rate Transaction. “Variable Rate Transaction” means a transaction in which the Company (i) issues or sells any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive, additional shares of Common Stock either (A) at a conversion price, exercise price or exchange rate or other price that is based upon, and/or varies with, the trading prices of or quotations for the shares of Common Stock at any time after the initial issuance of such debt or equity securities or (B) with a conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock or (ii) enters into any agreement whereby the Company may issue securities at a future determined price. The Buyer shall be entitled to obtain injunctive relief against the Company to preclude any such issuance, which remedy shall be in addition to any right to collect damages. Notwithstanding anything herein to the contrary, a Variable Rate Transaction shall not include (i) an “at-the-market offering” with a registered broker-dealer, whereby such registered broker-dealer is acting as principal in the purchase of Common Stock from the Company (the “ATM Offering”) and (ii) an Equity Line of Credit (as defined in the Note) taken by the Company.

p. Non-Public Information. The Company covenants and agrees that neither it, nor any other person acting on its behalf will provide the Buyer or its agents or counsel with any information that constitutes, or the Company reasonably believes constitutes, material non-public information, unless prior thereto the Buyer shall have consented to the receipt of such information and agreed with the Company to keep such information confidential. The Company understands and confirms that the Buyer shall be relying on the foregoing covenant in effecting transactions in securities of the Company. To the extent that the Company delivers any material, non-public information to the Buyer without such Buyer’s consent, the Company hereby covenants and agrees that such Buyer shall not have any duty of confidentiality to the Company, any of its Subsidiaries, or any of their respective officers, directors, agents, employees or affiliates, not to trade on the basis of, such material, non- public information, provided that the Buyer shall remain subject to applicable law. To the extent that any notice provided, information provided, or any other communications made by the Company, to the Buyer, constitutes or contains material non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice or other material information with the SEC pursuant to a Current Report on Form 8-K. In addition to any other remedies provided by this Agreement or the related transaction documents, if the Company provides any material non-public information to the Buyer without their prior written consent, and it fails to immediately (no later than that business day) file a Form 8-K disclosing this material non-public information, it shall pay the Buyer as partial liquidated damages and not as a penalty a sum equal to \$3,000 per day beginning with the day the information is disclosed to the Buyer and ending and including the day the Form 8-K disclosing this information is filed.

q. Shareholder Approval; Prohibition on Issuance. “Shareholder Approval” means the approval of the holders of a majority of the Company’s outstanding voting Common Stock, to effectuate the transactions contemplated by the Agreement, including the issuance of all of the Common Stock underlying the Note, Common Stock underlying the Warrants, and Commitment Shares, in excess of 19.99% of the issued and outstanding Common Stock on the Closing Date (the “Exchange Cap”). The Exchange Cap is equal to 2,036,861 shares of Common Stock (subject to appropriate adjustment for any stock dividend, stock split, stock combination, rights offerings, reclassification or similar transaction that proportionately decreases or increases the Common Stock). The Company shall hold a special meeting of shareholders on or before the date that is ninety (90) calendar days after the first date (after the date of this Agreement) that the Common Stock has traded on the Principal Market at a price per share of less than \$1.50 (subject to appropriate adjustment for any stock dividend, stock split, stock combination, rights offerings, reclassification or similar transaction that proportionately decreases or increases the Common Stock) (the “Threshold Price”) during the fifteen (15) consecutive Trading Days (as defined in the Note) immediately preceding such date (the “First Vote Trigger Date”), for the purpose of obtaining Shareholder Approval, with the recommendation of the Company’s Board of Directors that such proposal be approved, and the Company shall solicit proxies from its shareholders in connection therewith in the same manner as all other management proposals in such proxy statement and all management-appointed proxyholders shall vote their proxies in favor of such proposal. In addition, all members of the Company’s Board of Directors and all of the Company’s executive officers shall vote in favor of such proposal, for purposes of obtaining the Shareholder Approval, with respect to all securities of the Company then held by such persons. The Company shall use its commercially reasonable efforts to obtain such Shareholder Approval. If the Company does not obtain Shareholder Approval at the first meeting, the Company shall call a meeting as often as possible thereafter to seek Shareholder Approval until the Shareholder Approval is obtained. Notwithstanding the foregoing, if (i) the Common Stock trades at a price per share greater than \$1.75 (subject to appropriate adjustment for any stock dividend, stock split, stock combination, rights offerings, reclassification or similar transaction that proportionately decreases or increases the Common Stock) for fifteen (15) consecutive Trading Days at any time during the ninety (90) calendar days after the First Vote Trigger Date and (ii) the Shareholder Approval has not been obtained as of such time, then the Company’s obligation to obtain the Shareholder Approval as provided herein shall be suspended until the next immediate date (after the date of regaining the price compliance described in this sentence) that the Common Stock has traded on the Principal Market at a price per share of less than the Threshold Price for fifteen (15) consecutive Trading Days (the “Second Vote Trigger Date”). The Company shall hold a special meeting of shareholders on or before the date that is ninety (90) calendar days after the Second Vote Trigger Date, for the purpose of obtaining Shareholder Approval, with the recommendation of the Company’s Board of Directors that such proposal be approved, and the Company shall solicit proxies from its shareholders in connection therewith in the same manner as all other management proposals in such proxy statement and all management-appointed proxyholders shall vote their proxies in favor of such proposal. In addition, all members of the Company’s Board of Directors and all of the Company’s executive officers shall vote in favor of such proposal, for purposes of obtaining the Shareholder Approval, with respect to all securities of the Company then held by such persons. Until such approval is obtained, the Buyer shall not be issued in the aggregate, pursuant to the Agreement or upon conversion or exercise, as applicable, of the Note or Warrants, shares of Common Stock in an amount greater than the Exchange Cap. In the event that the Buyer shall sell or otherwise transfer any of such Buyer’s Notes, Warrants, or Commitment Shares, the transferee shall be allocated a pro rata portion of such Exchange Cap, and the restrictions of the prior sentence shall apply to such transferee with respect to the portion of the Exchange Cap allocated to such transferee. Except with respect to the Securities, during the period beginning on the date of this Agreement and continuing through the date that the Shareholder Approval is obtained, the Company shall not issue any (i) Common Stock at a price per share or cost basis of less than the Threshold Price or (ii) Common Stock Equivalents (as defined in the Note) that are exercisable or convertible into Common Stock at a price per share or cost basis of less than the Threshold Price.

r. No Broker-Dealer Acknowledgement. Absent a final adjudication from a court of competent jurisdiction stating otherwise, the Company shall not to any person, institution, governmental or other entity, state, claim, allege, or in any way assert, that Buyer is currently, or ever has been, a broker-dealer under the Securities Exchange Act of 1934.

s. Breach of Covenants. The Company acknowledges and agrees that if the Company breaches any of the covenants set forth in this Section 4, in addition to any other remedies available to the Buyer pursuant to this Agreement, it will be considered an Event of Default under Section 3.3 of the Note.

5. Transfer Agent Instructions. The Company shall issue irrevocable instructions to the Company's transfer agent to issue certificates and/or issue shares electronically at the Buyer's option, registered in the name of the Buyer or its nominee, upon conversion of the Note and/or exercise of the Warrants, the Conversion Shares and Exercise Shares, in such amounts as specified from time to time by the Buyer to the Company in accordance with the terms thereof (the "Irrevocable Transfer Agent Instructions"). In the event that the Company proposes to replace its transfer agent, the Company shall provide, prior to the effective date of such replacement, a fully executed Irrevocable Transfer Agent Instructions in a form as initially delivered pursuant to this Agreement (including but not limited to the provision to irrevocably reserved shares of Common Stock in the Reserved Amount (as defined in the Note)) signed by the successor transfer agent to the Company and the Company. Prior to registration of the Conversion Shares and/or Exercise Shares under the 1933 Act or the date on which the Conversion Shares and/or Exercise Shares may be sold pursuant to Rule 144, Rule 144A, Regulation S, or other applicable exemption without any restriction as to the number of Securities as of a particular date that can then be immediately sold, all such certificates or book entry shares shall bear the restrictive legend specified in Section 2(g) of this Agreement. The Company warrants that: (i) no instruction other than the Irrevocable Transfer Agent Instructions referred to in this Section 5 will be given by the Company to its transfer agent and that the Securities shall otherwise be freely transferable on the books and records of the Company as and to the extent provided in this Agreement and the Note; (ii) it will not direct its transfer agent not to transfer or delay, impair, and/or hinder its transfer agent in transferring (or issuing)(electronically or in certificated form) any certificate for Securities to be issued to the Buyer upon conversion of or otherwise pursuant to the Note and/or upon exercise of or otherwise pursuant to the Warrants as and when required by the Note and this Agreement; (iii) it will not fail to remove (or directs its transfer agent not to remove or impairs, delays, and/or hinders its transfer agent from removing) any restrictive legend (or to withdraw any stop transfer instructions in respect thereof) on any certificate for any Securities issued to the Buyer upon conversion of or otherwise pursuant to the Note and/or upon exercise of or otherwise pursuant to the Warrants as and when required by the Note, Warrants, and/or this Agreement and (iv) it will provide any required corporate resolutions and issuance approvals to its transfer agent within 6 hours of each conversion of the Note and/or exercise of the Warrants. Nothing in this Section shall affect in any way the Buyer's obligations and agreement set forth in Section 2(g) hereof to comply with all applicable prospectus delivery requirements, if any, upon re-sale of the Securities. If the Buyer provides the Company, at its own cost, with (i) an opinion of counsel in form, substance and scope customary for opinions in comparable transactions, to the effect that a public sale or transfer of such Securities may be made without registration under the 1933 Act and such sale or transfer is effected or (ii) the Buyer provides reasonable assurances that the Securities can be sold pursuant to 144, Rule 144A, Regulation S, or other applicable exemption, the Company shall permit the transfer, and, in the case of the Securities, promptly instruct its transfer agent to issue one or more certificates, free from restrictive legend, in such name and in such denominations as specified by the Buyer. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Buyer, by vitiating the intent and purpose of the transactions contemplated hereby. Accordingly, the Company acknowledges that the remedy at law for a breach of its obligations under this Section 5 may be inadequate and agrees, in the event of a breach or threatened breach by the Company of the provisions of this Section, that the Buyer shall be entitled, in addition to all other available remedies, to an injunction restraining any breach and requiring immediate transfer, without the necessity of showing economic loss and without any bond or other security being required.

6. Conditions to the Company's Obligation to Sell. The obligation of the Company hereunder to issue and sell the Note to the Buyer at the Closing is subject to the satisfaction, at or before the Closing Date, of each of the following conditions thereto, provided that these conditions are for the Company's sole benefit and may be waived by the Company at any time in its sole discretion:

a. The Buyer shall have executed this Agreement and delivered the same to the Company.

b. The Buyer shall have delivered the Purchase Price in accordance with Section 1(b) above.

c. The representations and warranties of the Buyer shall be true and correct in all material respects as of the date when made and as of the Closing Date, as though made at that time (except for representations and warranties that speak as of a specific date), and the Buyer shall have performed, satisfied and complied in all material respects with the covenants, agreements and conditions required by this Agreement to be performed, satisfied or complied with by the Buyer at or prior to the Closing Date.

d. No litigation, statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by or in any court or governmental authority of competent jurisdiction or any self-regulatory organization having authority over the matters contemplated hereby which prohibits the consummation of any of the transactions contemplated by this Agreement.

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

- a. The Company shall have executed this Agreement and delivered the same to the Buyer.
- b. The Company shall have delivered to the Buyer the duly executed Note in such denominations as the Buyer shall request and in accordance with Section 1(b) above.
- c. The Company shall have delivered to the Buyer the Warrants and Commitment Shares.
- d. The Irrevocable Transfer Agent Instructions, in form and substance satisfactory to the Buyer, shall have been delivered to and acknowledged in writing by the Company's Transfer Agent.
- e. The representations and warranties of the Company shall be true and correct in all material respects as of the date when made and as of Closing Date, as though made at such time (except for representations and warranties that speak as of a specific date) and the Company shall have performed, satisfied and complied in all material respects with the covenants, agreements and conditions required by this Agreement to be performed, satisfied or complied with by the Company at or prior to the Closing Date.
- f. No litigation, statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by or in any court or governmental authority of competent jurisdiction or any self-regulatory organization having authority over the matters contemplated hereby which prohibits the consummation of any of the transactions contemplated by this Agreement.
- g. No event shall have occurred which could reasonably be expected to have a Material Adverse Effect on the Company including but not limited to a change in the 1934 Act reporting status of the Company or the failure of the Company to be timely in its 1934 Act reporting obligations.
- h. Trading in the Common Stock on the Principal Market shall not have been suspended by the SEC, FINRA or the Principal Market.
- i. The Company shall have delivered to the Buyer (i) a certificate evidencing the formation and good standing of the Company issued by the Secretary of State (or comparable office) of such jurisdiction, as of a date within ten (10) days of the Closing Date and (ii) resolutions adopted by the Company's Board of Directors at a duly called meeting or by unanimous written consent authorizing this Agreement and all other documents, instruments and transactions contemplated hereby.
- j. The Company shall have delivered to the Buyer a legal opinion from the Company's counsel covering the transactions contemplated by this Agreement substantially in the form of Exhibit D.

8. Governing Law; Miscellaneous.

a. Governing Law; Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of Delaware without regard to principles of conflicts of laws. Any action brought by either party against the other concerning the transactions contemplated by this Agreement or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware. The parties to this Agreement hereby irrevocably waive any objection to jurisdiction and venue of any action instituted hereunder and shall not assert any defense based on lack of jurisdiction or venue or based upon *forum non conveniens*. **EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION WITH OR ARISING OUT OF THIS AGREEMENT OR ANY TRANSACTIONS CONTEMPLATED HEREBY.** The prevailing party shall be entitled to recover from the other party its reasonable attorney's fees and costs. 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, the Note, or any other agreement, certificate, instrument or document contemplated hereby or thereby by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law.

b. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original but all of which shall constitute one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party. A facsimile or .pdf signature shall be considered due execution and shall be binding upon the signatory thereto with the same force and effect as if the signature were an original, not a facsimile or .pdf signature. Delivery of a counterpart signature hereto by facsimile or email/.pdf transmission shall be deemed validly delivery thereof.

c. Construction; Headings. This Agreement shall be deemed to be jointly drafted by the Company and the Buyer and shall not be construed against any person as the drafter hereof. The headings of this Agreement are for convenience of reference only and shall not form part of, or affect the interpretation of, this Agreement.

d. Severability. In the event that any provision of this Agreement, the Note, or any other agreement or instrument delivered in connection herewith is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of this Agreement, the Note, or any other agreement, certificate, instrument or document contemplated hereby or thereby.

e. Entire Agreement; Amendments. This Agreement, the Note, and the instruments referenced herein 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 Buyer makes any representation, warranty, covenant or undertaking with respect to such matters. No provision of this Agreement or any agreement or instrument contemplated hereby may be waived or amended other than by an instrument in writing signed by the Buyer.

f. Notices. All notices, demands, requests, consents, approvals, and other communications required or permitted hereunder shall be in writing and, unless otherwise specified herein, shall be (i) personally served, (ii) deposited in the mail, registered or certified, return receipt requested, postage prepaid, (iii) delivered by reputable air courier service with charges prepaid, or (iv) transmitted by hand delivery, telegram, e-mail or facsimile, addressed as set forth below or to such other address as such party shall have specified most recently by written notice. Any notice or other communication required or permitted to be given hereunder shall be deemed effective (a) upon hand delivery or delivery by e-mail or facsimile, with accurate confirmation generated by the transmitting facsimile machine, at the address or number designated below (if delivered on a business day during normal business hours where such notice is to be received), or the first business day following such delivery (if delivered other than on a business day during normal business hours where such notice is to be received) or (b) on the second business day following the date of mailing by express courier service, fully prepaid, addressed to such address, or upon actual receipt of such mailing, whichever shall first occur. The addresses for such communications shall be:

If to the Company, to:

AVALON GLOBOCARE CORP.
4400 Route 9 South, Suite 3100
Freehold, NJ 07728
Attention: David Jin
e-mail: david@avalon-globocare.com

If to the Buyer:

MAST HILL FUND, L.P.
48 Parker Road
Wellesley, MA 02482
e-mail: admin@masthillfund.com

g. Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and assigns. The Company shall not assign this Agreement or any rights or obligations hereunder without the prior written consent of the Buyer. The Buyer may assign its rights hereunder to any "accredited investor" (as defined in Rule 501(a) of the 1933 Act) in a private transaction from the Buyer or to any of its "affiliates," as that term is defined under the 1934 Act, without the consent of the Company.

h. Third Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective permitted successors and assigns, and is not for the benefit of, nor may any provision hereof be enforced by, any other person.

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

j. Publicity. The Company, and the Buyer shall have the right to review a reasonable period of time before issuance of any press releases, SEC, Principal Market or FINRA filings, or any other public statements with respect to the transactions contemplated hereby; provided, however, that the Company shall be entitled, without the prior approval of the Buyer, to make any press release or SEC, Principal Market (or other applicable trading market) or FINRA filings with respect to such transactions as is required by applicable law and regulations (although the Buyer shall be consulted by the Company in connection with any such press release prior to its release and shall be provided with a copy thereof and be given an opportunity to comment thereon).

k. 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.

l. No Strict Construction. The language used in this Agreement will be deemed to be the language chosen by the parties to express their mutual intent, and no rules of strict construction will be applied against any party.

m. Indemnification. In consideration of the Buyer's execution and delivery of this Agreement and acquiring the Securities hereunder, and in addition to all of the Company's other obligations under this Agreement or the Note, the Company shall defend, protect, indemnify and hold harmless the Buyer and its stockholders, partners, members, officers, directors, employees and direct or indirect investors and any of the foregoing persons' agents or other representatives (including, without limitation, those retained in connection with the transactions contemplated by this Agreement) (collectively, the "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 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 any Indemnitee 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, the Note or any other agreement, certificate, instrument or document contemplated hereby or thereby, (b) any breach of any covenant, agreement or obligation of the Company contained in this Agreement, the Note or any other agreement, certificate, instrument or document contemplated hereby or thereby or (c) any cause of action, suit or claim brought or made against such Indemnitee by a third party (including for these purposes a derivative action brought on behalf of the Company) and arising out of or resulting from (i) the execution, delivery, performance or enforcement of this Agreement, the Note or any other agreement, certificate, instrument or document contemplated hereby or thereby, (ii) any transaction financed or to be financed in whole or in part, directly or indirectly, with the proceeds of the issuance of the Securities, or (iii) the status of the Buyer or holder of the Securities as an investor in the Company pursuant to the transactions contemplated by this Agreement. 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 that is permissible under applicable law.

n. Remedies. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Buyer 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, the Note, the Warrants, or any other agreement, certificate, instrument or document contemplated hereby or thereby will be inadequate and agrees, in the event of a breach or threatened breach by the Company of the provisions of this Agreement, the Note, the Warrants, or any other agreement, certificate, instrument or document contemplated hereby or thereby, that the Buyer shall be entitled, in addition to all other available remedies at law or in equity, and in addition to the penalties assessable herein, to an injunction or injunctions restraining, preventing or curing any breach of this Agreement, the Note, the Warrants, or any other agreement, certificate, instrument or document contemplated hereby or thereby, and to enforce specifically the terms and provisions hereof and thereof, without the necessity of showing economic loss and without any bond or other security being required.

o. Payment Set Aside. To the extent that the (i) Company makes a payment or payments to the Buyer hereunder, pursuant to the Note, pursuant to the Warrants, or pursuant to any other agreement, certificate, instrument or document contemplated hereby or thereby, or (ii) the Buyer enforces or exercises its rights hereunder, pursuant to the Note, pursuant to the Warrants, or pursuant to any other agreement, certificate, instrument or document contemplated hereby or thereby, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof (including but not limited to the sale of the Securities) are for any reason (i) subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, or disgorged by the Buyer, or (ii) are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver, government entity, or any other person or entity under any law (including, without limitation, any bankruptcy law, foreign, state or federal law, common law or equitable cause of action), then (i) 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 and (ii) the Company shall immediately pay to the Buyer a dollar amount equal to the amount that was for any reason (i) subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, or disgorged by the Buyer, or (ii) required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver, government entity, or any other person or entity under any law (including, without limitation, any bankruptcy law, foreign, state or federal law, common law or equitable cause of action).

p. Failure or Indulgence Not Waiver. No failure or delay on the part of the Buyer in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privileges. All rights and remedies of the Buyer existing hereunder are cumulative to, and not exclusive of, any rights or remedies otherwise available.

q. Electronic Signature. This Agreement may be executed and delivered in one or more counterparts (including by facsimile or electronic mail or in .pdf or any other form of electronic delivery (including any electronic signature complying with U.S. federal ESIGN Act of 2000)) and by different parties in separate counterparts, with the same effect as if all parties hereto had signed the same document. All counterparts so executed and delivered shall be construed together and shall constitute one and the same agreement.

[Signature Page Follows]

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

AVALON GLOBOCARE CORP.

By: _____
Name: DAVID JIN
Title: CHIEF EXECUTIVE OFFICER

MAST HILL FUND, L.P.

By: _____
Name: PATRICK HASSANI
Title: CHIEF INVESTMENT OFFICER

SUBSCRIPTION AMOUNT:

Principal Amount of Note: \$1,500,000.00

Actual Amount of Purchase Price of Note: \$1,425,000.00

EXHIBIT A
FORM OF NOTE
[attached hereto]

EXHIBIT B

PIGGY-BACK REGISTRATION RIGHTS

All of the Conversion Shares, Exercise Shares, and Commitment Shares shall be deemed “Registrable Securities” subject to the provisions of this Exhibit B. All capitalized terms used but not defined in this Exhibit B shall have the meanings ascribed to such terms in the Securities Purchase Agreement to which this Exhibit is attached.

1. Piggy-Back Registration.

Piggy-Back Rights. If at any time on or after the date of the Closing the Company proposes to file any Registration Statement under the 1933 Act (a “Registration Statement”) with respect to any offering of equity securities, or securities or other obligations exercisable or exchangeable for, or convertible into, equity securities, by the Company for its own account or for shareholders of the Company for their account (or by the Company and by shareholders of the Company), other than a Registration Statement (i) filed in connection with any employee stock option or other benefit plan on Form S-8, (ii) for a dividend reinvestment plan or (iii) in connection with a merger or acquisition, then the Company shall (x) give written notice of such proposed filing to the holders of Registrable Securities appearing on the books and records of the Company as such a holder as soon as practicable but in no event less than ten (10) days before the anticipated filing date of the Registration Statement, which notice shall describe the amount and type of securities to be included in such Registration Statement, the intended method(s) of distribution, and the name of the proposed managing underwriter or underwriters, if any, of the offering, and (y) offer to the holders of Registrable Securities in such notice the opportunity to register the sale of such number of Registrable Securities as such holders may request in writing within three (3) days following receipt of such notice (a “Piggy-Back Registration”). The Company shall cause such Registrable Securities to be included in such registration and shall cause the managing underwriter or underwriters of a proposed underwritten offering to permit the Registrable Securities requested to be included in a Piggy-Back Registration on the same terms and conditions as any similar securities of the Company and to permit the sale or other disposition of such Registrable Securities in accordance with the intended method(s) of distribution thereof (with the understanding that the Company shall file the initial prospectus covering the Buyer’s sale of the Registrable Securities at prevailing market prices on the same date that the Registration Statement is declared effective by the SEC). If the total number of Registrable Securities that Buyer and any other person(s) intend to include in an underwritten offering exceeds the number of Registrable Securities that can be sold in an underwritten offering without being likely to have an adverse effect on the price, timing or distribution of Registrable Securities offered or the market for the Registrable Securities as determined by the managing underwriter of such offering, then, so long as written consent is obtained from the Buyer (which shall not be unreasonably withheld by such Buyer), the Registrable Securities to be included in such offering shall include the number of Registrable Securities that the managing underwriter of the offering advises the Company can be sold without having such adverse effect, with such number to be allocated (i) first, to the Company or other party or parties requesting or initiating such registration or to any other holder of securities of the Company having rights of registration pursuant to an existing registration rights agreement and (ii) second, to the Buyer and other existing investors, allocated among such investors on the basis of the number of Registrable Securities proposed to be sold by the Buyer in such underwritten offering (based, for each such participant, described in this clause (ii), on the percentage derived by dividing (x) the number of Registrable Securities proposed to be sold by such participant in such underwritten offering by (y) the aggregate number of Registrable Securities proposed to be sold by all such participants) or in such manner as they may agree, and (iii) third, to other holders of Registrable Securities with registration rights entitling them to participate in such underwritten offering.

1.1 Withdrawal. Any holder of Registrable Securities may elect to withdraw such holder’s request for inclusion of Registrable Securities in any Piggy-Back Registration by giving written notice to the Company of such request to withdraw prior to the effectiveness of the Registration Statement. The Company (whether on its own determination or as the result of a withdrawal by persons making a demand pursuant to written contractual obligations) may withdraw a Registration Statement at any time prior to the effectiveness of such Registration Statement. Notwithstanding any such withdrawal, the Company shall pay all expenses incurred by the holders of Registrable Securities in connection with such Piggy-Back Registration as provided in Section 1.5 below.

1.2 The Company shall notify the holders of Registrable Securities at any time when a prospectus relating to such holder’s Registrable Securities is required to be delivered under the 1933 Act, upon discovery that, or upon the happening of any event as a result of which, the prospectus included in such Registration Statement, as then in effect, includes an untrue statement of a material fact or omits to state any material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing. At the request of such holder, the Company shall also prepare, file and furnish to such holder a reasonable number of copies of a supplement to or an amendment of such prospectus as may be necessary so that, as thereafter delivered to the purchasers of the Registrable Securities, such prospectus shall not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing. The holders of Registrable Securities shall not to offer or sell any Registrable Securities covered by the Registration Statement after receipt of such notification until the receipt of such supplement or amendment.

1.3 The Company may request a holder of Registrable Securities to furnish the Company such information with respect to such holder and such holder's proposed distribution of the Registrable Securities pursuant to the Registration Statement as the Company may from time to time reasonably request in writing or as shall be required by law or by the SEC in connection therewith, and such holders shall furnish the Company with such information.

1.4 All fees and expenses incident to the performance of or compliance with this Exhibit B by the Company shall be borne by the Company whether or not any Registrable Securities are sold pursuant to a Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses of the Company's counsel and independent registered public accountants) (A) with respect to filings made with the SEC, (B) with respect to filings required to be made with any trading market on which the Common Stock is then listed for trading, (C) in compliance with applicable state securities or Blue Sky laws reasonably agreed to by the Company in writing (including, without limitation, fees and disbursements of counsel for the Company in connection with Blue Sky qualifications or exemptions of the Registrable Securities) and (D) with respect to any filing that may be required to be made by any broker through which a holder of Registrable Securities intends to make sales of Registrable Securities with the FINRA, (ii) printing expenses, (iii) messenger, telephone and delivery expenses, (iv) fees and disbursements of counsel for the Company, (v) 1933 Act liability insurance, if the Company so desires such insurance, (vi) fees and expenses of all other persons or entities retained by the Company in connection with the consummation of the transactions contemplated by this Exhibit B and (vii) reasonable fees and disbursements of a single special counsel for the holders of Registrable Securities (selected by holders of the majority of the Registrable Securities requesting such registration). In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit and the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder. In no event shall the Company be responsible for any broker or similar commissions of any holder of Registrable Securities.

1.5 The Company and its successors and assigns shall indemnify and hold harmless the Buyer, each holder of Registrable Securities, the officers, directors, members, partners, agents and employees (and any other individuals or entities with a functionally equivalent role of a person holding such titles, notwithstanding a lack of such title or any other title) of each of them, each individual or entity who controls the Buyer or any such holder of Registrable Securities (within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act) and the officers, directors, members, stockholders, partners, agents and employees (and any other individuals or entities with a functionally equivalent role of a person holding such titles, notwithstanding a lack of such title or any other title) of each such controlling individual or entity (each, an "Indemnified Party"), to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, arising out of or relating to (1) any untrue or alleged untrue statement of a material fact contained in a Registration Statement, any related prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any such prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading or (2) any violation or alleged violation by the Company of the 1933 Act, the 1934 Act or any state securities law, or any rule or regulation thereunder, in connection with the performance of its obligations under this Exhibit B, except to the extent, but only to the extent, that (i) such untrue statements or omissions are based upon information regarding the Buyer or such holder of Registrable Securities furnished to the Company by such party for use therein. The Company shall notify the Buyer and each holder of Registrable Securities promptly of the institution, threat or assertion of any proceeding arising from or in connection with the transactions contemplated by this Exhibit B of which the Company is aware.

1.6 If the indemnification under Section 1.6 is unavailable to an Indemnified Party or insufficient to hold an Indemnified Party harmless for any Losses, then the Company shall contribute to the amount paid or payable by such Indemnified Party, in such proportion as is appropriate to reflect the relative fault of the Company and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of the Company and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, the Company or the Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include any reasonable attorneys' or other fees or expenses incurred by such party in connection with any proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in Section 1.6 was available to such party in accordance with its terms. It is agreed that it would not be just and equitable if contribution pursuant to this Section 1.7 were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding sentence. Notwithstanding the provisions of this Section 1.7, neither the Buyer nor any holder of Registrable Securities shall be required to contribute, in the aggregate, any amount in excess of the amount by which the net proceeds actually received by such party from the sale of all of their Registrable Securities pursuant to such Registration Statement or related prospectus exceeds the amount of any damages that such party has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission.

[End of Exhibit B]

EXHIBIT C
FORM OF SECURITY AGREEMENT
[attached hereto]

EXHIBIT D
FORM OF LEGAL OPINION
[attached hereto]

EXHIBIT E
DUE DILIGENCE QUESTIONNAIRE
[attached hereto]

SECURITY AGREEMENT

This SECURITY AGREEMENT, dated as of May 23, 2023 (this "Agreement"), is among Avalon Globocare Corp., a Delaware corporation (the "Company"), all of the Subsidiaries of the Company (such subsidiaries, the "Guarantors" and, together with the Company, the "Debtors") and Mast Hill Fund, L.P., a Delaware limited partnership (collectively with its endorsees, transferees and assigns, the "Secured Parties").

WITNESSETH:

WHEREAS, pursuant to the securities purchase agreement entered into by the Company and the Secured Parties on May 23, 2023 (the "Purchase Agreement"), the Company has agreed to issue that certain 13% senior secured promissory note dated May 23, 2023, in the original principal amount of \$1,500,000.00 (the "Note");

WHEREAS, in order to induce the Secured Parties to enter into the investment evidenced by the Note, each Debtor has agreed to execute and deliver to the Secured Parties this Agreement and to grant the Secured Parties, a security interest in certain property of such Debtor to secure the prompt payment, performance and discharge in full of all of the Company's obligations under the Note.

NOW, THEREFORE, in consideration of the agreements herein contained and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

1. **Certain Definitions.** As used in this Agreement, the following terms shall have the meanings set forth in this Section 1. Terms used but not otherwise defined in this Agreement that are defined in Article 9 of the UCC (such as "account", "chattel paper", "commercial tort claim", "deposit account", "document", "equipment", "fixtures", "general intangibles", "goods", "instruments", "inventory", "investment property", "letter-of-credit rights", "proceeds" and "supporting obligations") shall have the respective meanings given such terms in Article 9 of the UCC.

(a) "Collateral" means the collateral in which the Secured Parties are granted a security interest by this Agreement and which shall include the following personal property of the Debtors, whether presently owned or existing or hereafter acquired or coming into existence, wherever situated, and all additions and accessions thereto and all substitutions and replacements thereof, and all proceeds, products and accounts thereof, including, without limitation, all proceeds from the sale or transfer of the Collateral and of insurance covering the same and of any tort claims in connection therewith, and all dividends, interest, cash, notes, securities, equity interest or other property at any time and from time to time acquired, receivable or otherwise distributed in respect of, or in exchange for, any or all of the Pledged Securities (as defined below):

(i) All goods, including, without limitation, (A) all machinery, equipment, computers, motor vehicles, trucks, tanks, boats, ships, appliances, furniture, special and general tools, fixtures, test and quality control devices and other equipment of every kind and nature and wherever situated, together with all documents of title and documents representing the same, all additions and accessions thereto, replacements therefor, all parts therefor, and all substitutes for any of the foregoing and all other items used and useful in connection with any Debtor's businesses and all improvements thereto; and (B) all inventory;

(ii) All contract rights and other general intangibles, including, without limitation, all partnership interests, membership interests, stock or other securities, rights under any of the Organizational Documents, agreements related to the Pledged Securities, licenses, distribution and other agreements, computer software (whether "off-the-shelf", licensed from any third party or developed by any Debtor), computer software development rights, leases, franchises, customer lists, quality control procedures, grants and rights, goodwill, Intellectual Property and income tax refunds;

(iii) All accounts, together with all instruments, all documents of title representing any of the foregoing, all rights in any merchandising, goods, equipment, motor vehicles and trucks which any of the same may represent, and all right, title, security and guaranties with respect to each account, including any right of stoppage in transit;

(iv) All documents, letter-of-credit rights, instruments and chattel paper;

(v) All commercial tort claims;

(vi) All deposit accounts and all cash (whether or not deposited in such deposit accounts);

(vii) All investment property;

(viii) All supporting obligations; and

(ix) All files, records, books of account, business papers, and computer programs; and

(x) the products and proceeds of all of the foregoing Collateral set forth in clauses (i)-(ix) above.

Without limiting the generality of the foregoing, the "Collateral" shall include all investment property and general intangibles respecting ownership and/or other equity interests in each Guarantor, including, without limitation, the shares of capital stock and the other equity interests disclosed in the SEC Documents (as defined in the Purchase Agreement) (the "SEC Documents"), as the same may be modified from time to time pursuant to the terms hereof, and any other shares of capital stock and/or other equity interests of any other direct or indirect subsidiary of any Debtor obtained in the future, and, in each case, all certificates representing such shares and/or equity interests and, in each case, all rights, options, warrants, stock, other securities and/or equity interests that may hereafter be received, receivable or distributed in respect of, or exchanged for, any of the foregoing and all rights arising under or in connection with the Pledged Securities, including, but not limited to, all dividends, interest and cash.

Notwithstanding the foregoing, nothing herein shall be deemed to constitute an assignment of any asset which, in the event of an assignment, becomes void by operation of applicable law or the assignment of which is otherwise prohibited by applicable law (in each case to the extent that such applicable law is not overridden by Sections 9-406, 9-407 and/or 9-408 of the UCC or other similar applicable law); provided, however, that, to the extent permitted by applicable law, this Agreement shall create a valid security interest in such asset and, to the extent permitted by applicable law, this Agreement shall create a valid security interest in the proceeds of such asset.

(b) “Intellectual Property” means the collective reference to all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including, without limitation, (i) all copyrights arising under the laws of the United States, any other country or any political subdivision thereof, whether registered or unregistered and whether published or unpublished, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, all registrations, recordings and applications in the United States Copyright Office, (ii) all letters patent of the United States, any other country or any political subdivision thereof, all reissues and extensions thereof, and all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof, (iii) all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade dress, service marks, logos, domain names and other source or business identifiers, and all goodwill associated therewith, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all applications in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, or otherwise, and all common law rights related thereto, (iv) all trade secrets arising under the laws of the United States, any other country or any political subdivision thereof, (v) all rights to obtain any reissues, renewals or extensions of the foregoing, (vi) all licenses for any of the foregoing, and (vii) all causes of action for infringement of the foregoing.

(c) [Intentionally Omitted].

(d) “Necessary Endorsement” means undated stock powers endorsed in blank or other proper instruments of assignment duly executed and such other instruments or documents as the Secured Parties may reasonably request.

(e) “Obligations” means all of the liabilities and obligations (primary, secondary, direct, contingent, sole, joint or several) due or to become due, or that are now or may be hereafter contracted or acquired, or owing to, of any Debtor to the Secured Parties, including, without limitation, all obligations under this Agreement, the Note, and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith, in each case, whether now or hereafter existing, voluntary or involuntary, direct or indirect, absolute or contingent, liquidated or unliquidated, whether or not jointly owed with others, and whether or not from time to time decreased or extinguished and later increased, created or incurred, and all or any portion of such obligations or liabilities that are paid, to the extent all or any part of such payment is avoided or recovered directly or indirectly from any of the Secured Parties as a preference, fraudulent transfer or otherwise as such obligations may be amended, supplemented, converted, extended or modified from time to time. Without limiting the generality of the foregoing, the term “Obligations” shall include, without limitation: (i) principal, interest, and penalties under the Note and all other amounts owed thereunder; (ii) any and all other fees, indemnities, costs, obligations and liabilities of the Debtors from time to time under or in connection with this Agreement, the Note, and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith; and (iii) all amounts (including but not limited to post-petition interest) in respect of the foregoing that would be payable but for the fact that the obligations to pay such amounts are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving any Debtor.

(f) “Organizational Documents” means, with respect to any Debtor, the documents by which such Debtor was organized (such as a certificate of incorporation, certificate of limited partnership or articles of organization, and including, without limitation, any certificates of designation for preferred stock or other forms of preferred equity) and which relate to the internal governance of such Debtor (such as bylaws, a partnership agreement or an operating, limited liability or members agreement).

(g) “Pledged Interests” shall have the meaning ascribed to such term in Section 4(j).

(h) “Pledged Securities” shall have the meaning ascribed to such term in Section 4(i).

(i) “UCC” means the Uniform Commercial Code of the State of Delaware and or any other applicable law of any state or states which has jurisdiction with respect to all, or any portion of, the Collateral or this Agreement, from time to time. It is the intent of the parties that defined terms in the UCC should be construed in their broadest sense so that the term “Collateral” will be construed in its broadest sense. Accordingly if there are, from time to time, changes to defined terms in the UCC that broaden the definitions, they are incorporated herein and if existing definitions in the UCC are broader than the amended definitions, the existing ones shall be controlling.

2. **Grant of Security Interest in Collateral.** As an inducement for the Secured Parties to enter into the investment as evidenced by the Note and to secure the complete and timely payment, performance and discharge in full, as the case may be, of all of the Obligations, each Debtor hereby unconditionally and irrevocably pledges, grants and hypothecates to the Secured Parties a security interest in and to, a lien upon and a right of set-off against all of their respective right, title and interest of whatsoever kind and nature in and to, the Collateral (a “Security Interest” and, collectively, the “Security Interests”).

3. **Delivery of Certain Collateral.** Contemporaneously or prior to the execution of this Agreement, each Debtor shall deliver or cause to be delivered to the Secured Parties (a) any and all certificates and other instruments representing or evidencing the Pledged Securities, and (b) any and all certificates and other instruments or documents representing any of the other Collateral, in each case, together with all Necessary Endorsements. The Debtors are, contemporaneously with the execution hereof, delivering to Secured Parties, or have previously delivered to Secured Parties, a true and correct copy of each Organizational Document governing any of the Pledged Securities.

4. **Representations, Warranties, Covenants and Agreements of the Debtors.** Except as set forth under the corresponding section of the disclosure schedules delivered to the Secured Parties concurrently herewith (the “Disclosure Schedules”), which Disclosure Schedules shall be deemed a part hereof, each Debtor represents and warrants to, and covenants and agrees with, the Secured Parties as follows:

(a) Each Debtor has the requisite corporate, partnership, limited liability company or other power and authority to enter into this Agreement and otherwise to carry out its obligations hereunder. The execution, delivery and performance by each Debtor of this Agreement and the filings contemplated therein have been duly authorized by all necessary action on the part of such Debtor and no further action is required by such Debtor. This Agreement has been duly executed by each Debtor. This Agreement constitutes the legal, valid and binding obligation of each Debtor, enforceable against each Debtor in accordance with its terms except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization and similar laws of general application relating to or affecting the rights and remedies of creditors and by general principles of equity.

(b) The Debtors have no place of business or offices where their respective books of account and records are kept (other than temporarily at the offices of its attorneys or accountants) or places where Collateral is stored or located, except as set forth on Schedule A attached hereto. Except as specifically set forth on Schedule A, each Debtor is the record owner of the real property where such Collateral is located, and there exist no mortgages or other liens on any such real property. Except as disclosed on Schedule A, none of such Collateral is in the possession of any consignee, bailee, warehouseman, agent or processor.

(c) Except as set forth in the SEC Documents and as granted to the Secured Parties, the Debtors are the sole owner of the Collateral (except for non-exclusive licenses granted by any Debtor in the ordinary course of business), free and clear of any liens, security interests, encumbrances, rights or claims. The Debtors are fully authorized to grant the Security Interests. Except as set forth in the SEC Documents and as granted to the Secured Parties, there is not on file in any governmental or regulatory authority, agency or recording office an effective financing statement, security agreement, license or transfer or any notice of any of the foregoing (other than those that will be filed in favor of the Secured Parties pursuant to this Agreement) covering or affecting any of the Collateral. Except as set forth in the SEC Documents prior to the date of this Agreement and except pursuant to this Agreement, as long as this Agreement shall be in effect, the Debtors shall not execute and shall not knowingly permit to be on file in any such office or agency any other financing statement or other document or instrument (except to the extent filed or recorded in favor of the Secured Parties pursuant to the terms of this Agreement).

(d) No written claim has been received that any Collateral or any Debtor's use of any Collateral violates the rights of any third party. There has been no adverse decision to any Debtor's claim of ownership rights in or exclusive rights to use the Collateral in any jurisdiction or to any Debtor's right to keep and maintain such Collateral in full force and effect, and there is no proceeding involving said rights pending or, to the best knowledge of any Debtor, threatened before any court, judicial body, administrative or regulatory agency, arbitrator or other governmental authority.

(e) Each Debtor shall at all times maintain its books of account and records relating to the Collateral at its principal place of business and its Collateral at the locations set forth on Schedule A attached hereto and may not relocate such books of account and records or tangible Collateral unless it delivers to the Secured Parties at least 30 days prior to such relocation (i) written notice of such relocation and the new location thereof (which must be within the United States) and (ii) evidence that appropriate financing statements under the UCC and other necessary documents have been filed and recorded and other steps have been taken to perfect the Security Interests to create in favor of the Secured Parties a valid, perfected and continuing perfected lien in the Collateral.

(f) This Agreement creates in favor of the Secured Parties a valid security interest in the Collateral securing the payment and performance of the Obligations. Upon making the filings described in the immediately following paragraph, all security interests created hereunder in any Collateral which may be perfected by filing UCC financing statements shall have been duly perfected. Except for the filing of the UCC financing statements referred to in the immediately following paragraph, the recordation of this Agreement with respect to copyrights and copyright applications in the United States Copyright Office referred to in paragraph (m), the execution and delivery of deposit account control agreements satisfying the requirements of Section 9-104 of the UCC with respect to each deposit account of the Debtors, and the delivery of the certificates and other instruments provided in Section 3, no action is necessary to create, perfect or protect the security interests created hereunder. Without limiting the generality of the foregoing, except for the filing of said financing statements, the recordation of this Agreement, and the execution and delivery of said deposit account control agreements, no consent of any third parties and no authorization, approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for (i) the execution, delivery and performance of this Agreement, (ii) the creation or perfection of the Security Interests created hereunder in the Collateral or (iii) the enforcement of the rights of the Secured Parties hereunder.

(g) Each Debtor hereby authorizes the Secured Parties to file one or more financing statements under the UCC, with respect to the Security Interests, with the proper filing and recording agencies in any jurisdiction deemed proper by it. The Secured Parties shall have the right (and is hereby authorized to) to file with the applicable filing office(s) such financing statements, amendments, addenda, continuations, terminations, assignments and other records (whether or not executed by Debtors) to perfect and to maintain perfected security interests in the Collateral by the Secured Parties, including but not limited to a financing statement on Form UCC-1 with the State of Delaware and in all other applicable jurisdictions with respect to the Collateral promptly upon the execution of this Agreement.

(h) The execution, delivery and performance of this Agreement by the Debtors does not violate any of the provisions of any Organizational Documents of any Debtor or any judgment, decree, order or award of any court, governmental body or arbitrator or any applicable law, rule or regulation applicable to any Debtor, conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing any Debtor's debt or otherwise) or other understanding to which any Debtor is a party or by which any property or asset of any Debtor is bound or affected. If any, all required consents (including, without limitation, from stockholders or creditors of any Debtor) necessary for any Debtor to enter into and perform its obligations hereunder have been obtained.

(i) The capital stock and other equity interests listed in the SEC Documents (the "Pledged Securities") represent all of the capital stock and other equity interests of the Guarantors, and represent all capital stock and other equity interests owned, directly or indirectly, by the Company. All of the Pledged Securities are validly issued, fully paid and nonassessable, and the Company is the legal and beneficial owner of the Pledged Securities, free and clear of any lien, security interest or other encumbrance except for the security interests created by this Agreement.

(j) The ownership and other equity interests in partnerships and limited liability companies (if any) included in the Collateral (the "Pledged Interests") by their express terms do not provide that they are securities governed by Article 8 of the UCC and are not held in a securities account or by any financial intermediary.

(k) Each Debtor shall at all times maintain the liens and Security Interests provided for hereunder as valid and perfected first priority liens and security interests in the Collateral in favor of the Secured Parties until this Agreement and the Security Interest hereunder shall be terminated pursuant to Section 14 hereof. Each Debtor hereby agrees to defend the same against the claims of any and all persons and entities. Each Debtor shall safeguard and protect all Collateral for the account of the Secured Parties. Each Debtor shall pay the cost of filing the same in all public offices wherever filing is, or is deemed by the Secured Parties to be, necessary or desirable to effect the rights and obligations provided for herein. Each Debtor shall file with the applicable filing office(s) such financing statements, amendments, addenda, continuations, terminations, assignments and other records (whether or not executed by Debtor) to perfect and to maintain perfected security interests in the Collateral by the Secured Parties, including but not limited to (a) promptly upon the execution of this Agreement, a financing statement on Form UCC-1 shall be filed with the State of Delaware and in all other applicable jurisdictions on behalf of the Secured Parties with respect to the Collateral. The Financing Statement shall designate the Secured Parties as the secured party and Debtor as the debtor, shall identify the security interest in the Collateral, and contain any other items required by law. Without limiting the generality of the foregoing, each Debtor shall pay all fees, taxes and other amounts necessary to maintain the Collateral and the Security Interests hereunder, and each Debtor shall obtain and furnish to the Secured Parties from time to time, upon demand, such releases and/or subordinations of claims and liens which may be required to maintain the priority of the Security Interests hereunder.

(l) No Debtor will transfer, pledge, hypothecate, encumber, license, sell or otherwise dispose of any of the Collateral (except for non-exclusive licenses granted by a Debtor in its ordinary course of business and sales of inventory by a Debtor in its ordinary course of business) without the prior written consent of the Secured Parties.

(m) Each Debtor shall keep and preserve its equipment, inventory and other tangible Collateral in good condition, repair and order and shall not operate or locate any such Collateral (or cause to be operated or located) in any area excluded from insurance coverage.

(n) Each Debtor shall maintain with financially sound and reputable insurers, insurance with respect to the Collateral, including Collateral hereafter acquired, against loss or damage of the kinds and in the amounts customarily insured against by entities of established reputation having similar properties similarly situated and in such amounts as are customarily carried under similar circumstances by other such entities and otherwise as is prudent for entities engaged in similar businesses but in any event sufficient to cover the full replacement cost thereof. Each Debtor shall cause each insurance policy issued in connection herewith to provide, and the insurer issuing such policy to certify to the Secured Parties, that (a) the Secured Parties will be named as lender loss payee and additional insured under each such insurance policy; (b) if such insurance be proposed to be cancelled or materially changed for any reason whatsoever, such insurer will promptly notify the Secured Parties and such cancellation or change shall not be effective as to the Secured Parties for at least thirty (30) days after receipt by the Secured Parties of such notice, unless the effect of such change is to extend or increase coverage under the policy; and (c) the Secured Parties will have the right (but no obligation) at its election to remedy any default in the payment of premiums within thirty (30) days of notice from the insurer of such default. If no Event of Default (as defined in the Note) exists and if the proceeds arising out of any claim or series of related claims do not exceed \$100,000, loss payments in each instance will be applied by the applicable Debtor to the repair and/or replacement of property with respect to which the loss was incurred to the extent reasonably feasible, and any loss payments or the balance thereof remaining, to the extent not so applied, shall be payable to the applicable Debtor; provided, however, that payments received by any Debtor after an Event of Default occurs and is continuing or in excess of \$100,000 for any occurrence or series of related occurrences shall be paid to the Secured Parties and accordingly, if received by such Debtor, shall be held in trust for the Secured Parties and immediately paid over to the Secured Parties. Copies of such policies or the related certificates, in each case, naming the Secured Parties as lender loss payee and additional insured shall be delivered to the Secured Parties at least annually and at the time any new policy of insurance is issued.

(o) Each Debtor shall, within ten (10) days of obtaining knowledge thereof, advise the Secured Parties promptly, in sufficient detail, of any material adverse change in the Collateral, and of the occurrence of any event which would have a material adverse effect on the value of the Collateral or on the Secured Parties' security interest therein.

(p) Each Debtor shall promptly execute and deliver to the Secured Parties such further deeds, mortgages, assignments, security agreements, financing statements or other instruments, documents, certificates and assurances and take such further action as the Secured Parties may from time to time request and may in its sole discretion deem necessary to perfect, protect or enforce the Secured Parties' security interest in the Collateral.

(q) Each Debtor shall permit the Secured Parties and its representatives and agents to inspect the Collateral during normal business hours and upon reasonable prior notice, and to make copies of records pertaining to the Collateral as may be reasonably requested by the Secured Parties from time to time.

(r) Each Debtor shall take all steps reasonably necessary to diligently pursue and seek to preserve, enforce and collect any rights, claims, causes of action and accounts receivable in respect of the Collateral.

(s) Each Debtor shall promptly notify the Secured Parties in sufficient detail upon becoming aware of any attachment, garnishment, execution or other legal process levied against any Collateral and of any other information received by such Debtor that may materially affect the value of the Collateral, the Security Interest or the rights and remedies of the Secured Parties hereunder.

(t) All information heretofore, herein or hereafter supplied to the Secured Parties by or on behalf of any Debtor with respect to the Collateral is accurate and complete in all material respects as of the date furnished.

(u) The Debtors shall at all times preserve and keep in full force and effect their respective valid existence and good standing and any rights and franchises material to its business.

(v) No Debtor will change its name, type of organization, jurisdiction of organization, organizational identification number (if it has one), legal or corporate structure, or identity, or add any new fictitious name unless it provides at least 30 days prior written notice to the Secured Parties of such change and, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.

(w) Except in the ordinary course of business, no Debtor may consign any of its inventory or sell any of its inventory on bill and hold, sale or return, sale on approval, or other conditional terms of sale without the consent of the Secured Parties which shall not be unreasonably withheld.

(x) No Debtor may relocate its chief executive office to a new location without providing 30 days prior written notification thereof to the Secured Parties and so long as, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.

(y) Each Debtor was organized and remains organized solely under the laws of the state set forth next to such Debtor's name in Schedule B attached hereto, which Schedule B sets forth each Debtor's organizational identification number or, if any Debtor does not have one, states that one does not exist.

(z) (i) The actual name of each Debtor is the name set forth in Schedule B attached hereto; (ii) no Debtor has any trade names except as set forth in the SEC Documents; (iii) no Debtor has used any name other than that stated in the preamble hereto or as set forth in the SEC Documents for the preceding five years; and (iv) no entity has merged into any Debtor or been acquired by any Debtor within the past five years except as set forth in the SEC Documents.

(aa) At any time and from time to time that any Collateral consists of instruments, certificated securities or other items that require or permit possession by the Secured Parties to perfect the security interest created hereby, the applicable Debtor shall deliver such Collateral to the Secured Parties.

(bb) Each Debtor, in its capacity as issuer, hereby agrees to comply with any and all orders and instructions of Secured Parties regarding the Pledged Interests consistent with the terms of this Agreement without the further consent of any Debtor as contemplated by Section 8-106 (or any successor section) of the UCC. Further, each Debtor agrees that it shall not enter into a similar agreement (or one that would confer "control" within the meaning of Article 8 of the UCC) with any other person or entity.

(cc) Each Debtor shall cause all tangible chattel paper constituting Collateral to be delivered to the Secured Parties, or, if such delivery is not possible, then to cause such tangible chattel paper to contain a legend noting that it is subject to the security interest created by this Agreement. To the extent that any Collateral consists of electronic chattel paper, the applicable Debtor shall cause the underlying chattel paper to be "marked" within the meaning of Section 9-105 of the UCC (or successor section thereto).

(dd) If there is any investment property or deposit account included as Collateral that can be perfected by "control" through an account control agreement, the applicable Debtor shall cause such an account control agreement, in form and substance in each case satisfactory to the Secured Parties, to be entered into and delivered to the Secured Parties.

(ee) To the extent that any Collateral consists of letter-of-credit rights, the applicable Debtor shall cause the issuer of each underlying letter of credit to consent to an assignment of the proceeds thereof to the Secured Parties.

(ff) To the extent that any Collateral is in the possession of any third party, the applicable Debtor shall join with the Secured Parties in notifying such third party of the Secured Parties' security interest in such Collateral and shall use its best efforts to obtain an acknowledgement and agreement from such third party with respect to the Collateral, in form and substance reasonably satisfactory to the Secured Parties.

(gg) If any Debtor shall at any time hold or acquire a commercial tort claim, such Debtor shall promptly notify the Secured Parties in a writing signed by such Debtor of the particulars thereof and grant to the Secured Parties in such writing a security interest therein and in the proceeds thereof, all upon the terms of this Agreement, with such writing to be in form and substance satisfactory to the Secured Parties.

(hh) Each Debtor shall immediately provide written notice to the Secured Parties of any and all accounts which arise out of contracts with any governmental authority and, to the extent necessary to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof, shall execute and deliver to the Secured Parties an assignment of claims for such accounts and cooperate with the Secured Parties in taking any other steps required, in its judgment, under the Federal Assignment of Claims Act or any similar federal, state or local statute or rule to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof.

(ii) Each Debtor shall cause each subsidiary of such Debtor to immediately become a party hereto (an "Additional Debtor"), by executing and delivering an Additional Debtor Joinder in substantially the form of Annex A attached hereto and comply with the provisions hereof applicable to the Debtors. Concurrent therewith, the Additional Debtor shall deliver replacement schedules for, or supplements to all other Schedules to (or referred to in) this Agreement, as applicable, which replacement schedules shall supersede, or supplements shall modify, the Schedules then in effect. The Additional Debtor shall also deliver such opinions of counsel, authorizing resolutions, good standing certificates, incumbency certificates, organizational documents, financing statements and other information and documentation as the Secured Parties may reasonably request. Upon delivery of the foregoing to the Secured Parties, the Additional Debtor shall be and become a party to this Agreement with the same rights and obligations as the Debtors, for all purposes hereof as fully and to the same extent as if it were an original signatory hereto and shall be deemed to have made the representations, warranties and covenants set forth herein as of the date of execution and delivery of such Additional Debtor Joinder, and all references herein to the "Debtors" shall be deemed to include each Additional Debtor.

(jj) Each Debtor shall vote the Pledged Securities to comply with the covenants and agreements set forth herein and in the Note.

(kk) Each Debtor shall register the pledge of the applicable Pledged Securities on the books of such Debtor. Each Debtor shall notify each issuer of Pledged Securities to register the pledge of the applicable Pledged Securities in the name of the Secured Parties on the books of such issuer. Further, except with respect to certificated securities delivered to the Secured Parties, the applicable Debtor shall deliver to Secured Parties an acknowledgement of pledge (which, where appropriate, shall comply with the requirements of the relevant UCC with respect to perfection by registration) signed by the issuer of the applicable Pledged Securities, which acknowledgement shall confirm that: (a) it has registered the pledge on its books and records; and (b) at any time directed by the Secured Parties during the continuation of an Event of Default, such issuer will transfer the record ownership of such Pledged Securities into the name of the Secured Parties or any designee of Secured Parties, will take such steps as may be necessary to effect the transfer, and will comply with all other instructions of Secured Parties regarding such Pledged Securities without the further consent of the applicable Debtor.

(ll) In the event that, upon an occurrence of an Event of Default, Secured Parties shall sell all or any of the Pledged Securities to another party or parties (herein called the "Transferee") or shall purchase or retain all or any of the Pledged Securities, each Debtor shall, to the extent applicable: (i) deliver to Secured Parties or the Transferee, as the case may be, the articles of incorporation, bylaws, minute books, stock certificate books, corporate seals, deeds, leases, indentures, agreements, evidences of indebtedness, books of account, financial records and all other Organizational Documents and records of the Debtors and their direct and indirect subsidiaries; (ii) use its best efforts to obtain resignations of the persons then serving as officers and directors of the Debtors and their direct and indirect subsidiaries, if so requested; and (iii) use its best efforts to obtain any approvals that are required by any governmental or regulatory body in order to permit the sale of the Pledged Securities to the Transferee or the purchase or retention of the Pledged Securities by Secured Parties and allow the Transferee or Secured Parties to continue the business of the Debtors and their direct and indirect subsidiaries.

(mm) Without limiting the generality of the other obligations of the Debtors hereunder, each Debtor shall promptly (i) cause to be registered at the United States Copyright Office all of its material copyrights, (ii) cause the security interest contemplated hereby with respect to all Intellectual Property registered at the United States Copyright Office or United States Patent and Trademark Office to be duly recorded at the applicable office, and (iii) give the Secured Parties notice whenever it acquires (whether absolutely or by license) or creates any additional material Intellectual Property.

(nn) Each Debtor will from time to time, at the joint and several expense of the Debtors, promptly execute and deliver all such further instruments and documents, and take all such further action as may be necessary or desirable, or as the Secured Parties may reasonably request, in order to perfect and protect any security interest granted or purported to be granted hereby or to enable the Secured Parties to exercise and enforce their rights and remedies hereunder and with respect to any Collateral or to otherwise carry out the purposes of this Agreement.

(oo) The SEC Documents list all of the patents, patent applications, trademarks, trademark applications, registered copyrights, and domain names owned by any of the Debtors as of the date hereof. The SEC Documents list all material licenses in favor of any Debtor for the use of any patents, trademarks, copyrights and domain names as of the date hereof. All material patents and trademarks of the Debtors have been duly recorded at the United States Patent and Trademark Office and all material copyrights of the Debtors have been duly recorded at the United States Copyright Office.

(pp) Except as set forth in the SEC Documents, none of the account debtors or other persons or entities obligated on any of the Collateral is a governmental authority covered by the Federal Assignment of Claims Act or any similar federal, state or local statute or rule in respect of such Collateral.

5. Effect of Pledge on Certain Rights. If any of the Collateral subject to this Agreement consists of nonvoting equity or ownership interests (regardless of class, designation, preference or rights) that may be converted into voting equity or ownership interests upon the occurrence of certain events (including, without limitation, upon the transfer of all or any of the other stock or assets of the issuer), it is agreed that the pledge of such equity or ownership interests pursuant to this Agreement or the enforcement of any of Secured Parties' rights hereunder shall not be deemed to be the type of event which would trigger such conversion rights notwithstanding any provisions in the Organizational Documents or agreements to which any Debtor is subject or to which any Debtor is party.

6. Defaults. The following events shall be "Events of Default":

(a) The occurrence of an Event of Default (as defined in the Note) under the Note;

(b) Any representation or warranty of any Debtor in this Agreement shall prove to have been incorrect in any material respect when made;

(c) The failure by any Debtor to observe or perform any of its obligations hereunder for five (5) days after delivery to such Debtor of notice of such failure by or on behalf of the Secured Parties unless such default is capable of cure but cannot be cured within such time frame and such Debtor is using best efforts to cure same in a timely fashion; or

(d) If any provision of this Agreement shall at any time for any reason be declared to be null and void, or the validity or enforceability thereof shall be contested by any Debtor, or a proceeding shall be commenced by any Debtor, or by any governmental authority having jurisdiction over any Debtor, seeking to establish the invalidity or unenforceability thereof, or any Debtor shall deny that any Debtor has any liability or obligation purported to be created under this Agreement.

7. Duty To Hold In Trust

(a) Upon the occurrence of any Event of Default and at any time thereafter, each Debtor shall, upon receipt of any revenue, income, dividend, interest or other sums subject to the Security Interests, whether payable pursuant to the Note or otherwise, or of any check, draft, note, trade acceptance or other instrument evidencing an obligation to pay any such sum, hold the same in trust for the Secured Parties and shall forthwith endorse and transfer any such sums or instruments, or both, to the Secured Parties, pro-rata in proportion to their respective then-currently outstanding principal amount of Note for application to the satisfaction of the Obligations.

(b) If any Debtor shall become entitled to receive or shall receive any securities or other property (including, without limitation, shares of Pledged Securities or instruments representing Pledged Securities acquired after the date hereof, or any options, warrants, rights or other similar property or certificates representing a dividend, or any distribution in connection with any recapitalization, reclassification or increase or reduction of capital, or issued in connection with any reorganization of such Debtor or any of its direct or indirect subsidiaries) in respect of the Pledged Securities (whether as an addition to, in substitution of, or in exchange for, such Pledged Securities or otherwise), such Debtor agrees to (i) accept the same as the agent of the Secured Parties; (ii) hold the same in trust on behalf of and for the benefit of the Secured Parties; and (iii) to deliver any and all certificates or instruments evidencing the same to Secured Parties on or before the close of business on the fifth business day following the receipt thereof by such Debtor, in the exact form received together with the Necessary Endorsements, to be held by Secured Parties subject to the terms of this Agreement as Collateral.

8. Rights and Remedies Upon Default

(a) Upon the occurrence of any Event of Default and at any time thereafter, the Secured Parties, shall have the right to exercise all of the remedies conferred hereunder and under the Note, and the Secured Parties shall have all the rights and remedies of a secured party under the UCC. Without limitation, the Secured Parties shall have the following rights and powers:

(i) The Secured Parties shall have the right to take possession of the Collateral and, for that purpose, enter, with the aid and assistance of any person, any premises where the Collateral, or any part thereof, is or may be placed and remove the same, and each Debtor shall assemble the Collateral and make it available to the Secured Parties at places which the Secured Parties shall reasonably select, whether at such Debtor's premises or elsewhere, and make available to the Secured Parties, without rent, all of such Debtor's respective premises and facilities for the purpose of the Secured Parties taking possession of, removing or putting the Collateral in saleable or disposable form.

(ii) Upon notice to the Debtors by Secured Parties, all rights of each Debtor to exercise the voting and other consensual rights which it would otherwise be entitled to exercise and all rights of each Debtor to receive the dividends and interest which it would otherwise be authorized to receive and retain, shall cease. Upon such notice, the Secured Parties shall have the right to receive any interest, cash dividends or other payments on the Collateral and, at the option of Secured Parties, to exercise in such Secured Parties' discretion all voting rights pertaining thereto. Without limiting the generality of the foregoing, Secured Parties shall have the right (but not the obligation) to exercise all rights with respect to the Collateral as it were the sole and absolute owner thereof, including, without limitation, to vote and/or to exchange, at its sole discretion, any or all of the Collateral in connection with a merger, reorganization, consolidation, recapitalization or other readjustment concerning or involving the Collateral or any Debtor or any of its direct or indirect subsidiaries.

(iii) The Secured Parties shall have the right to operate the business of each Debtor using the Collateral and shall have the right to assign, sell, lease or otherwise dispose of and deliver all or any part of the Collateral, at public or private sale or otherwise, either with or without special conditions or stipulations, for cash or on credit or for future delivery, in such parcel or parcels and at such time or times and at such place or places, and upon such terms and conditions as the Secured Parties may deem commercially reasonable, all without (except as shall be required by applicable statute and cannot be waived) advertisement or demand upon or notice to any Debtor or right of redemption of a Debtor, which are hereby expressly waived. Upon each such sale, lease, assignment or other transfer of Collateral, the Secured Parties, may, unless prohibited by applicable law which cannot be waived, purchase all or any part of the Collateral being sold, free from and discharged of all trusts, claims, right of redemption and equities of any Debtor, which are hereby waived and released.

(iv) The Secured Parties shall have the right (but not the obligation) to notify any account debtors and any obligors under instruments or accounts to make payments directly to the Secured Parties, on behalf of the Secured Parties, and to enforce the Debtors' rights against such account debtors and obligors.

(v) The Secured Parties may (but are not obligated to) direct any financial intermediary or any other person or entity holding any investment property to transfer the same to the Secured Parties or its designee.

(vi) The Secured Parties may (but is not obligated to) transfer any or all Intellectual Property registered in the name of any Debtor at the United States Patent and Trademark Office and/or Copyright Office into the name of the Secured Parties or any designee or any purchaser of any Collateral.

(b) The Secured Parties shall comply with any applicable law in connection with a disposition of Collateral and such compliance will not be considered adversely to affect the commercial reasonableness of any sale of the Collateral. The Secured Parties may sell the Collateral without giving any warranties and may specifically disclaim such warranties. If the Secured Parties sell any of the Collateral on credit, the Debtors will only be credited with payments actually made by the purchaser. In addition, each Debtor waives any and all rights that it may have to a judicial hearing in advance of the enforcement of any of the Secured Parties' rights and remedies hereunder, including, without limitation, its right following an Event of Default to take immediate possession of the Collateral and to exercise its rights and remedies with respect thereto.

(c) For the purpose of enabling the Secured Parties to further exercise rights and remedies under this Section 8 or elsewhere provided by agreement or applicable law, each Debtor hereby grants to the Secured Parties, for the benefit of the Secured Parties, an irrevocable, nonexclusive license (exercisable without payment of royalty or other compensation to such Debtor) to use, license or sublicense following an Event of Default, any Intellectual Property now owned or hereafter acquired by such Debtor, and wherever the same may be located, and including in such license access to all media in which any of the licensed items may be recorded or stored and to all computer software and programs used for the compilation or printout thereof.

9. Applications of Proceeds. The proceeds of any such sale, lease or other disposition of the Collateral hereunder or from payments made on account of any insurance policy insuring any portion of the Collateral shall be applied first, to the expenses of retaking, holding, storing, processing and preparing for sale, selling, and the like (including, without limitation, any taxes, fees and other costs incurred in connection therewith) of the Collateral, to the reasonable attorneys' fees and expenses incurred by the Secured Parties in enforcing the Secured Parties' rights hereunder and in connection with collecting, storing and disposing of the Collateral, and then to satisfaction of the Obligations pro rata among the Secured Parties (based on then-outstanding principal amounts of Note at the time of any such determination), and to the payment of any other amounts required by applicable law, after which the Secured Parties shall pay to the applicable Debtor any surplus proceeds. If, upon the sale, license or other disposition of the Collateral, the proceeds thereof are insufficient to pay all amounts to which the Secured Parties are legally entitled, the Debtors will be liable for the deficiency, together with interest thereon, at the rate of the Default Interest (as defined in the Note), and the reasonable fees of any attorneys employed by the Secured Parties to collect such deficiency. To the extent permitted by applicable law, each Debtor waives all claims, damages and demands against the Secured Parties arising out of the repossession, removal, retention or sale of the Collateral, unless due solely to the gross negligence or willful misconduct of the Secured Parties as determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction.

10. Securities Law Provision. Each Debtor recognizes that Secured Parties may be limited in its ability to effect a sale to the public of all or part of the Pledged Securities by reason of certain prohibitions in the Securities Act of 1933, as amended, or other federal or state securities laws (collectively, the "Securities Laws"), and may be compelled to resort to one or more sales to a restricted group of purchasers who may be required to agree to acquire the Pledged Securities for their own account, for investment and not with a view to the distribution or resale thereof. Each Debtor agrees that sales so made may be at prices and on terms less favorable than if the Pledged Securities were sold to the public, and that Secured Parties have no obligation to delay the sale of any Pledged Securities for the period of time necessary to register the Pledged Securities for sale to the public under the Securities Laws. Each Debtor shall cooperate with Secured Parties in its attempt to satisfy any requirements under the Securities Laws (including, without limitation, registration thereunder if requested by Secured Parties) applicable to the sale of the Pledged Securities by Secured Parties.

11. Costs and Expenses. Each Debtor agrees to pay all reasonable out-of-pocket fees, costs and expenses incurred in connection with any filing required hereunder, including without limitation, any financing statements pursuant to the UCC, continuation statements, partial releases and/or termination statements related thereto or any expenses of any searches reasonably required by the Secured Parties. The Debtors shall also pay all other claims and charges which in the reasonable opinion of the Secured Parties is reasonably likely to prejudice, imperil or otherwise affect the Collateral or the Security Interests therein. The Debtors will also, upon demand, pay to the Secured Parties the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, which the Secured Parties may incur in connection with the creation, perfection, protection, satisfaction, foreclosure, collection or enforcement of the Security Interest and the preparation, administration, continuance, amendment or enforcement of this Agreement and pay to the Secured Parties the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, which the Secured Parties may incur in connection with (i) the enforcement of this Agreement, (ii) the custody or preservation of, or the sale of, collection from, or other realization upon, any of the Collateral, or (iii) the exercise or enforcement of any of the rights of the Secured Parties under the Note. Until so paid, any fees payable hereunder shall be added to the principal amount of the Note and shall bear interest at the rate of the Default Interest (as defined in the Note).

12. Responsibility for Collateral. The Debtors assume all liabilities and responsibility in connection with all Collateral, and the Obligations shall in no way be affected or diminished by reason of the loss, destruction, damage or theft of any of the Collateral or its unavailability for any reason. Without limiting the generality of the foregoing, (a) the Secured Parties do not (i) have any duty (either before or after an Event of Default) to collect any amounts in respect of the Collateral or to preserve any rights relating to the Collateral, or (ii) have any obligation to clean-up or otherwise prepare the Collateral for sale, and (b) each Debtor shall remain obligated and liable under each contract or agreement included in the Collateral to be observed or performed by such Debtor thereunder. The Secured Parties shall not have any obligation or liability under any such contract or agreement by reason of or arising out of this Agreement or the receipt by the Secured Parties of any payment relating to any of the Collateral, nor shall the Secured Parties be obligated in any manner to perform any of the obligations of any Debtor under or pursuant to any such contract or agreement, to make inquiry as to the nature or sufficiency of any payment received by the Secured Parties in respect of the Collateral or as to the sufficiency of any performance by any party under any such contract or agreement, to present or file any claim, to take any action to enforce any performance or to collect the payment of any amounts which the Secured Parties may be entitled at any time or times.

13. Security Interests Absolute. All rights of the Secured Parties and all obligations of the Debtors hereunder, shall be absolute and unconditional, irrespective of: (a) any lack of validity or enforceability of this Agreement, the Note or any agreement entered into in connection with the foregoing, or any portion hereof or thereof; (b) any change in the time, manner or place of payment or performance of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to any departure from the Note or any other agreement entered into in connection with the foregoing; (c) any exchange, release or nonperfection of any of the Collateral, or any release or amendment or waiver of or consent to departure from any other collateral for, or any guarantee, or any other security, for all or any of the Obligations; (d) any action by the Secured Parties to obtain, adjust, settle and cancel in its sole discretion any insurance claims or matters made or arising in connection with the Collateral; or (e) any other circumstance which might otherwise constitute any legal or equitable defense available to a Debtor, or a discharge of all or any part of the Security Interests granted hereby. Until the Obligations shall have been paid and performed in full, the rights of the Secured Parties shall continue even if the Obligations are barred for any reason, including, without limitation, the running of the statute of limitations or bankruptcy. Each Debtor expressly waives presentment, protest, notice of protest, demand, notice of nonpayment and demand for performance. In the event that at any time any transfer of any Collateral or any payment received by the Secured Parties hereunder shall be deemed by final order of a court of competent jurisdiction to have been a voidable preference or fraudulent conveyance under the bankruptcy or insolvency laws of the United States, or shall be deemed to be otherwise due to any party other than the Secured Parties, then, in any such event, each Debtor's obligations hereunder shall survive cancellation of this Agreement, and shall not be discharged or satisfied by any prior payment thereof and/or cancellation of this Agreement, but shall remain a valid and binding obligation enforceable in accordance with the terms and provisions hereof. Each Debtor waives all right to require the Secured Parties to proceed against any other person or entity or to apply any Collateral which the Secured Parties may hold at any time, or to marshal assets, or to pursue any other remedy. Each Debtor waives any defense arising by reason of the application of the statute of limitations to any obligation secured hereby.

14. Term of Agreement. This Agreement and the Security Interests shall terminate on the date on which all payments under the Note have been indefeasibly paid in full and all other Obligations have been paid or discharged; provided, however, that all indemnities of the Debtors contained in this Agreement shall survive and remain operative and in full force and effect regardless of the termination of this Agreement.

15. Power of Attorney; Further Assurances.

(a) Each Debtor authorizes the Secured Parties, and does hereby make, constitute and appoint the Secured Parties and its officers, agents, successors or assigns with full power of substitution, as such Debtor's true and lawful attorney-in-fact, with power, in the name of the Secured Parties or such Debtor, to, after the occurrence and during the continuance of an Event of Default, (i) endorse any note, checks, drafts, money orders or other instruments of payment (including payments payable under or in respect of any policy of insurance) in respect of the Collateral that may come into possession of the Secured Parties; (ii) to sign and endorse any financing statement pursuant to the UCC or any invoice, freight or express bill, bill of lading, storage or warehouse receipts, drafts against debtors, assignments, verifications and notices in connection with accounts, and other documents relating to the Collateral; (iii) to pay or discharge taxes, liens, security interests or other encumbrances at any time levied or placed on or threatened against the Collateral; (iv) to demand, collect, receipt for, compromise, settle and sue for monies due in respect of the Collateral; (v) to transfer any Intellectual Property or provide licenses respecting any Intellectual Property; and (vi) generally, at the option of the Secured Parties, and at the expense of the Debtors, at any time, or from time to time, to execute and deliver any and all documents and instruments and to do all acts and things which the Secured Parties deem necessary to protect, preserve and realize upon the Collateral and the Security Interests granted therein in order to effect the intent of this Agreement and the Note all as fully and effectually as the Debtors might or could do; and each Debtor hereby ratifies all that said attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney is coupled with an interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be outstanding. The designation set forth herein shall be deemed to amend and supersede any inconsistent provision in the Organizational Documents or other documents or agreements to which any Debtor is subject or to which any Debtor is a party. Without limiting the generality of the foregoing, after the occurrence and during the continuance of an Event of Default, the Secured Parties are specifically authorized to execute and file any applications for or instruments of transfer and assignment of any patents, trademarks, copyrights or other Intellectual Property with the United States Patent and Trademark Office and the United States Copyright Office.

(b) On a continuing basis, each Debtor will make, execute, acknowledge, deliver, file and record, as the case may be, with the proper filing and recording agencies in any jurisdiction, including, without limitation, the State of Delaware, all such instruments, and take all such action as may reasonably be deemed necessary or advisable, or as reasonably requested by the Secured Parties, to perfect the Security Interests granted hereunder and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to the Secured Parties the grant or perfection of a perfected security interest in all the Collateral under the UCC.

(c) Each Debtor hereby irrevocably appoints the Secured Parties as such Debtor's attorney-in-fact, with full authority in the place and instead of such Debtor and in the name of such Debtor, from time to time in the Secured Parties' discretion, to take any action and to execute any instrument which the Secured Parties may deem necessary or advisable to accomplish the purposes of this Agreement, pertaining to the filing, in its sole discretion, of one or more financing or continuation statements and amendments thereto, relative to any of the Collateral without the signature of such Debtor where permitted by law, which financing statements may (but need not) describe the Collateral as "all assets" or "all personal property" or words of like import, and ratifies all such actions taken by the Secured Parties. This power of attorney is coupled with an interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be outstanding.

16. **Notices.** All notices, requests, demands and other communications hereunder shall be subject to the notice provision of the Purchase Agreement (as such term is defined in the Note).

17. **Other Security.** To the extent that the Obligations are now or hereafter secured by property other than the Collateral or by the guarantee, endorsement or property of any other person, firm, corporation or other entity, then the Secured Parties shall have the right, in its sole discretion, to pursue, relinquish, subordinate, modify or take any other action with respect thereto, without in any way modifying or affecting any of the Secured Parties' rights and remedies hereunder.

18. [Intentionally Omitted].

19. **Miscellaneous.**

(a) No course of dealing between the Debtors and the Secured Parties, nor any failure to exercise, nor any delay in exercising, on the part of the Secured Parties, any right, power or privilege hereunder or under the Note shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

(b) All of the rights and remedies of the Secured Parties with respect to the Collateral, whether established hereby or by the Note or by any other agreements, instruments or documents or by law shall be cumulative and may be exercised singly or concurrently.

(c) This Agreement, together with the exhibits and schedules hereto, contain the entire understanding of the parties with respect to the subject matter hereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into this Agreement and the exhibits and schedules hereto. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Debtors and the Secured Parties holding 67% or more of the principal amount of Note then outstanding, or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought.

(d) If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

(e) No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right.

(f) This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company and the Guarantors may not assign this Agreement or any rights or obligations hereunder without the prior written consent of the Secured Parties (other than by merger as provided in this Agreement and the Note). The Secured Parties may assign any or all of its rights under this Agreement to any party to whom such Secured Parties assigns or transfers any Obligations, provided such transferee agrees in writing to be bound, with respect to the transferred Obligations, by the provisions of this Agreement that apply to the "Secured Parties."

(g) Each party shall take such further action and execute and deliver such further documents as may be necessary or appropriate in order to carry out the provisions and purposes of this Agreement.

(h) Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, all questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the internal laws of the State of Delaware, without regard to the principles of conflicts of law thereof. Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, each Debtor agrees that all proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and the Note (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the in the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware, and each Debtor hereby irrevocably waives, and agrees not to assert in any proceeding, any claim that it is not personally subject to the jurisdiction of any such court or that such proceeding is improper. Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, each Debtor hereby irrevocably submits to the exclusive jurisdiction of the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware, for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such proceeding is improper. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.

(i) This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid binding obligation of the party executing (or on whose behalf such signature is executed) the same with the same force and effect as if such facsimile signature were the original thereof.

(j) All Debtors shall jointly and severally be liable for the obligations of each Debtor to the Secured Parties hereunder.

(k) Each Debtor shall indemnify, reimburse and hold harmless the Secured Parties and their respective partners, members, shareholders, officers, directors, employees and agents (and any other persons with other titles that have similar functions) (including, without limitation, those retained in connection with the transactions contemplated by this Agreement) (collectively, "Indemnitees") from and against any and all losses, claims, liabilities, damages, penalties, suits, costs and expenses, of any kind or nature, (including fees relating to the cost of investigating and defending any of the foregoing) imposed on, incurred by or asserted against such Indemnitee in any way related to or arising from or alleged to arise from this Agreement or the Collateral, except any such losses, claims, liabilities, damages, penalties, suits, costs and expenses which result from the gross negligence or willful misconduct of the Indemnitee as determined by a final, nonappealable decision of a court of competent jurisdiction. This indemnification provision is in addition to, and not in limitation of, any other indemnification provision in the Note, the Purchase Agreement (as such term is defined in the Note) or any other agreement, instrument or other document executed or delivered in connection herewith or therewith.

(l) Nothing in this Agreement shall be construed to subject the Secured Parties to liability as a partner in any Debtor or any of its direct or indirect subsidiaries that is a partnership or as a member in any Debtor or any of its direct or indirect subsidiaries that is a limited liability company, nor shall the Secured Parties be deemed to have assumed any obligations under any partnership agreement or limited liability company agreement, as applicable, of any such Debtor or any of its direct or indirect subsidiaries or otherwise, unless and until any such Secured Parties exercise its right to be substituted for such Debtor as a partner or member, as applicable, pursuant hereto.

(m) To the extent that the grant of the security interest in the Collateral and the enforcement of the terms hereof require the consent, approval or action of any partner or member, as applicable, of any Debtor or any direct or indirect subsidiary of any Debtor or compliance with any provisions of any of the Organizational Documents, the Debtors hereby grant such consent and approval and waive any such noncompliance with the terms of said documents.

[SIGNATURE PAGE FOLLOW]

IN WITNESS WHEREOF, the parties hereto have caused this Security Agreement to be duly executed on the day and year first above written.

AVALON GLOBOCARE CORP.

By: _____
Name: David Jin
Title: Chief Executive Officer

AVALON HEALTHCARE SYSTEM INC.

By: _____
Name: David Jin
Title: President

AVALON LABORATORY SERVICES, INC.

By: _____
Name: David Jin
Title: President

AVALON RT 9 PROPERTIES, LLC

By: _____
Name: David Jin
Title: President

AVACTIS BIOSCIENCES, INC.

By: _____
Name: David Jin
Title: President

LABORATORY SERVICES MSO, LLC

By: _____
Name: David Jin
Title: President

GENEXOSOME TECHNOLOGIES INC.

By: _____
Name: David Jin
Title: President

INTERNATIONAL EXOSOME ASSOCIATION LLC

By: _____
Name: David Jin
Title: President

MAST HILL FUND, L.P.

By: _____
Name: Patrick Hassani
Title: Chief Investment Officer

[remainder of the page intentionally left blank]

SCHEDULE A

Principal Place of Business of Debtors: 4400 Route 9 South, Suite 3100, Freehold, NJ 07728

Locations Where Collateral is Located or Stored:

4400 Route 9 South, Suite 3100, Freehold, NJ 07728

SCHEDULE B

Jurisdiction of Organization

<u>Debtor</u>	<u>Jurisdiction of Organization</u>
AVALON GLOBOCARE CORP.	Delaware
AVALON HEALTHCARE SYSTEM INC.	Delaware
AVALON LABORATORY SERVICES, INC.	Delaware
AVALON RT 9 PROPERTIES, LLC	New Jersey
AVACTIS BIOSCIENCES, INC.	Nevada
LABORATORY SERVICES MSO, LLC	Delaware
GENEXOSOME TECHNOLOGIES INC.	Nevada
INTERNATIONAL EXOSOME ASSOCIATION LLC	Delaware

ANNEX A
to
SECURITY
AGREEMENT

FORM OF ADDITIONAL DEBTOR JOINDER

Security Agreement dated as of May 23, 2023 made by
Avalon Globocare Corp.
and its subsidiaries party thereto from time to time, as Debtors
to and in favor of
the Secured Parties identified therein (the "Security Agreement")

Reference is made to the Security Agreement as defined above; capitalized terms used herein and not otherwise defined herein shall have the meanings given to such terms in, or by reference in, the Security Agreement.

The undersigned hereby agrees that upon delivery of this Additional Debtor Joinder to the Secured Parties referred to above, the undersigned shall (a) be an Additional Debtor under the Security Agreement, (b) have all the rights and obligations of the Debtors under the Security Agreement as fully and to the same extent as if the undersigned was an original signatory thereto and (c) be deemed to have made the representations and warranties set forth therein as of the date of execution and delivery of this Additional Debtor Joinder. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, THE UNDERSIGNED SPECIFICALLY GRANTS TO THE SECURED PARTIES A SECURITY INTEREST IN THE COLLATERAL AS MORE FULLY SET FORTH IN THE SECURITY AGREEMENT AND ACKNOWLEDGES AND AGREES TO THE WAIVER OF JURY TRIAL PROVISIONS SET FORTH THEREIN.

Attached hereto are supplemental and/or replacement Schedules to the Security Agreement, as applicable.

An executed copy of this Joinder shall be delivered to the Secured Parties, and the Secured Parties may rely on the matters set forth herein on or after the date hereof. This Joinder shall not be modified, amended or terminated without the prior written consent of the Secured Parties.

IN WITNESS WHEREOF, the undersigned has caused this Joinder to be executed in the name and on behalf of the undersigned.

[Name of Additional Debtor]

By:
Name:
Title:
Address:

Dated:

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

Principal Amount: \$1,500,000.00

Issue Date: May 23, 2023

Actual Amount of Purchase Price: \$1,425,000.00

SENIOR SECURED PROMISSORY NOTE

FOR VALUE RECEIVED, AVALON GLOBOCARE CORP., a Delaware corporation (hereinafter called the “Borrower” or the “Company”) (Trading Symbol: ALBT), hereby promises to pay to the order of **MAST HILL FUND, L.P.**, a Delaware limited partnership, or registered assigns (the “Holder”), in the form of lawful money of the United States of America, the principal sum of \$1,500,000.00 (the “Principal Amount”) (subject to adjustment herein), of which \$1,425,000.00 is the actual amount of the purchase price hereof plus an original issue discount in the amount of \$75,000.00 (the “OID”), and to pay interest on the unpaid Principal Amount hereof at the rate of thirteen percent (13%) (the “Interest Rate”) per annum from the date hereof (the “Issue Date”) until the same becomes due and payable, whether at maturity or upon acceleration or by prepayment or otherwise, as further provided herein. The maturity date shall be twelve (12) months from the Issue Date (the “Maturity Date”), and is the date upon which the Principal Amount (which includes the OID) and any accrued and unpaid interest and other fees, shall be due and payable.

This Note may not be prepaid or repaid in whole or in part except as otherwise explicitly set forth herein.

Any Principal Amount or interest on this Note which is not paid when due shall bear interest at the rate of the lesser of (i) thirteen percent (13%) per annum and (ii) the maximum amount permitted by law from the due date thereof until the same is paid (“Default Interest”). Interest and Default Interest shall be computed on the basis of a 365-day year and the actual number of days elapsed.

All payments due hereunder (to the extent not converted into shares of common stock, \$0.0001 par value per share, of the Borrower (the “Common Stock”) in accordance with the terms hereof) shall be made in lawful money of the United States of America. All payments shall be made at such address as the Holder shall hereafter give to the Borrower by written notice made in accordance with the provisions of this Note. Whenever any amount expressed to be due by the terms of this Note is due on any day which is not a business day, the same shall instead be due on the next succeeding day which is a business day.

Each capitalized term used herein, and not otherwise defined, shall have the meaning ascribed thereto in that certain Securities Purchase Agreement, dated as of the Issue Date, pursuant to which this Note was originally issued (the “Purchase Agreement”). As used in this Note, the term “business day” shall mean any day other than a Saturday, Sunday or a day on which commercial banks in the city of New York, New York are authorized or required by law or executive order to remain closed. As used herein, the term “Trading Day” means any day that shares of Common Stock are listed for trading or quotation on the Principal Market (as defined in the Purchase Agreement) (the “Principal Market”), provided, however, that if the Common Stock is not then listed or quoted on any Principal Market, then any calendar day.

This Note is free from all taxes, liens, claims and encumbrances with respect to the issue thereof and shall not be subject to preemptive rights or other similar rights of shareholders of the Borrower and will not impose personal liability upon the holder thereof.

In connection with the issuance of this Note, the Borrower issued the Second Warrant (as defined in the Purchase Agreement) (the "Second Warrant") to Holder as a commitment fee, provided, however, that the Second Warrant shall, without any further action by either party thereto, be cancelled and extinguished in its entirety if the Note is fully extinguished (by repayment in cash and/or conversion into Common Stock) on or prior to May 23, 2024.

ARTICLE I. CONVERSION RIGHTS

1.1 Conversion Right. The Holder shall have the right, on any calendar day, at any time on or following the Issue Date, to convert all or any portion of the then outstanding and unpaid Principal Amount and interest (including any Default Interest) into fully paid and non-assessable shares of Common Stock, as such Common Stock exists on the Issue Date, or any shares of capital stock or other securities of the Borrower into which such Common Stock shall hereafter be changed or reclassified, at the Conversion Price (as defined below) determined as provided herein (a "Conversion"), by submitting to the Borrower or Borrower's transfer agent a Notice of Conversion (as defined in this Note) by facsimile, e-mail or other reasonable means of communication dispatched on the Conversion Date (as defined in this Note) prior to 11:59 p.m., New York, New York time; *provided, however*, that notwithstanding anything to the contrary contained herein, the a Holder shall not have the right to convert any portion of this Note, pursuant to Section 1 or otherwise, to the extent that after giving effect to such issuance after conversion as set forth on the applicable Notice of Conversion, the Holder (together with the Holder's affiliates (the "Affiliates"), and any other Persons (as defined below) 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 conversion of this Note 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) conversion of the remaining, nonconverted portion of this Note 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 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 1.1, beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended (the "1934 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 1934 Act and the rules and regulations promulgated thereunder. For purposes of this Section 1.1, in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written request of a Holder, the Company shall within two Trading Days confirm in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its Affiliates 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. "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. The limitations contained in this paragraph shall apply to a successor holder of this Note. The number of Conversion Shares to be issued upon each conversion of this Note shall be determined by dividing the Conversion Amount (as defined below) by the applicable Conversion Price then in effect on the date specified in the notice of conversion, in the form attached hereto as Exhibit A (the "Notice of Conversion"), delivered to the Borrower or Borrower's transfer agent by the Holder in accordance with the terms of this Note; provided that the Notice of Conversion is submitted by facsimile or e-mail (or by other means resulting in, or reasonably expected to result in, notice) to the Borrower or Borrower's transfer agent before 11:59 p.m., New York, New York time on such conversion date (the "Conversion Date"). The term "Conversion Amount" means, with respect to any conversion of this Note, the sum of (1) the Principal Amount of this Note to be converted in such conversion plus (2) at the Holder's option, accrued and unpaid interest, if any, on such Principal Amount at the Interest Rate to the Conversion Date, plus (3) at the Holder's option, Default Interest, if any, on the amounts referred to in the immediately preceding clauses (1) and/or (2). In addition to the beneficial ownership limitations provided in this Note, the sum of the number of shares of Common Stock that may be issued under this Note shall be limited to the amount described in Section 4(q) of the Purchase Agreement, unless the Shareholder Approval (as defined in the Purchase Agreement) ("Shareholder Approval") is obtained by the Company.

1.2 Conversion Price.

(a) Calculation of Conversion Price. The per share conversion price into which Principal Amount and interest (including any Default Interest) under this Note shall be convertible into shares of Common Stock hereunder (the "Conversion Price") shall equal \$4.50, subject to adjustment as provided in this Note. If at any time the Conversion Price as determined hereunder for any conversion would be less than the par value of the Common Stock, then at the sole discretion of the Holder, the Conversion Price hereunder may equal such par value for such conversion and the Conversion Amount for such conversion may be increased to include Additional Principal, where "Additional Principal" means such additional amount to be added to the Conversion Amount to the extent necessary to cause the number of conversion shares issuable upon such conversion to equal the same number of conversion shares as would have been issued had the Conversion Price not been adjusted by the Holder to the par value price. All such Conversion Price determinations are to be appropriately adjusted for any stock dividend, stock split, stock combination, rights offerings, reclassification or similar transaction that proportionately decreases or increases the Common Stock. If the Company, at any time while this Note is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents, (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to the immediately preceding sentence shall become effective immediately after the record date for the determination of shareholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification. "Common Stock Equivalents" means any securities of the Company or the Company's subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

(b) Adjustment of Conversion Price due to Failure to Make Amortization Payment. If the Company fails to make any Amortization Payment when due (as defined in this Note), then the Holder shall have the right to convert the amount of such respective Amortization Payment into shares of Common Stock as provided in this Note at the lesser of (i) the then applicable Conversion Price under the Note or (ii) the Market Price (as defined in this Note). "Market Price" shall mean 85% of the lowest VWAP on any Trading Day during the five (5) Trading Days prior to the respective Conversion Date. "VWAP" means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market during the period beginning at 9:30 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. The Market Price shall be subject to a floor price of \$1.50 per share (subject to appropriate adjustment for any stock dividend, stock split, stock combination, rights offerings, reclassification or similar transaction that proportionately decreases or increases the Common Stock) unless the Shareholder Approval is obtained by the Company.

1.3 Authorized and Reserved Shares. The Borrower covenants that at all times until the Note is satisfied in full, the Borrower will reserve from its authorized and unissued Common Stock a sufficient number of shares, free from preemptive rights, to provide for the issuance of a number of Conversion Shares equal to the greater of: (a) 1,000,000 shares of Common Stock or (b) the sum of (i) the number of Conversion Shares issuable upon the full conversion of this Note (assuming no payment of Principal Amount or interest) at the time of such calculation (taking into consideration any adjustments to the Conversion Price as provided in this Note) multiplied by (ii) three (3) (the "Reserved Amount"). The Borrower represents that upon issuance, the Conversion Shares will be duly and validly issued, fully paid and non-assessable. The Borrower (i) acknowledges that it has irrevocably instructed its transfer agent to issue certificates for the Conversion Shares or instructions to have the Conversion Shares issued as contemplated by Section 1.4(f) hereof, and (ii) agrees that its issuance of this Note shall constitute full authority to its officers and agents who are charged with the duty of executing stock certificates or cause the Company to electronically issue shares of Common Stock to execute and issue the necessary certificates for the Conversion Shares or cause the Conversion Shares to be issued as contemplated by Section 1.4(f) hereof in accordance with the terms and conditions of this Note.

If, at any time, the Borrower does not maintain the Reserved Amount, it will be considered an Event of Default (as defined in this Note) under this Note.

1.4 Method of Conversion.

(a) [Intentionally Omitted].

(b) Surrender of Note Upon Conversion. Notwithstanding anything to the contrary set forth herein, upon conversion of this Note in accordance with the terms hereof, the Holder shall not be required to physically surrender this Note to the Borrower unless the entire unpaid Principal Amount is so converted. The Holder and the Borrower shall maintain records showing the Principal Amount so converted and the dates of such conversions or shall use such other method, reasonably satisfactory to the Holder and the Borrower, so as not to require physical surrender of this Note upon each such conversion. In the event of any dispute or discrepancy, such records of the Holder shall, *prima facie*, be controlling and determinative in the absence of manifest error. Notwithstanding the foregoing, if any portion of this Note is converted as aforesaid, the Holder may not transfer this Note unless the Holder first physically surrenders this Note to the Borrower, whereupon the Borrower will forthwith issue and deliver upon the order of the Holder a new Note of like tenor, registered as the Holder (upon payment by the Holder of any applicable transfer taxes) may request, representing in the aggregate the remaining unpaid Principal Amount of this Note. The Holder and any assignee, by acceptance of this Note, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Note, the unpaid and unconverted Principal Amount of this Note represented by this Note may be less than the amount stated on the face hereof.

(c) Payment of Taxes. The Borrower shall not be required to pay any tax which may be payable in respect of any transfer involved in the issue and delivery of shares of Common Stock or other securities or property on conversion of this Note in a name other than that of the Holder (or in street name), and the Borrower shall not be required to issue or deliver any such shares or other securities or property unless and until the person or persons (other than the Holder or the custodian in whose street name such shares are to be held for the Holder's account) requesting the issuance thereof shall have paid to the Borrower the amount of any such tax or shall have established to the satisfaction of the Borrower that such tax has been paid.

(d) Delivery of Common Stock Upon Conversion. Upon receipt by the Borrower or Borrower's transfer agent from the Holder of a facsimile transmission or e-mail (or other reasonable means of communication) of a Notice of Conversion meeting the requirements for conversion as provided in this Section 1.4, the Borrower shall issue and deliver or cause to be issued and delivered to or upon the order of the Holder certificates for the Conversion Shares (or cause the electronic delivery of the Conversion Shares as contemplated by Section 1.4(f) hereof) within two (2) Trading Days after such receipt (the "Deadline") (and, solely in the case of conversion of the entire unpaid Principal Amount and interest (including any Default Interest) under this Note, surrender of this Note). If the Company shall fail for any reason or for no reason to issue to the Holder on or prior to the Deadline a certificate for the number of Conversion Shares or to which the Holder is entitled hereunder and register such Conversion Shares on the Company's share register or to credit the Holder's balance account with DTC (as defined below) for such number of Conversion Shares to which the Holder is entitled upon the Holder's conversion of this Note (a "Conversion Failure"), then, in addition to all other remedies available to the Holder, the Holder, upon written notice to the Company, may void all or any portion of such Notice of Conversion; provided that the voiding of all or any portion of a Notice of Conversion shall not affect the Company's obligations to make any payments which have accrued prior to the date of such notice. In addition to the foregoing, if on or prior to the Deadline the Company shall fail to issue and deliver a certificate to the Holder and register such Conversion Shares on the Company's share register or credit the Holder's balance account with DTC for the number of Conversion Shares to which the Holder is entitled upon the Holder's exercise hereunder or pursuant to the Company's obligation pursuant to clause (ii) below, and if on or after such Trading Day 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 shares of Common Stock issuable upon such exercise that the Holder anticipated receiving from the Company, then the Company shall, within three (3) Trading Days after the Holder's request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions and other reasonable and customary out-of-pocket expenses, if any) for the shares of Common Stock so purchased (the "Buy-In Price"), at which point the Company's obligation to deliver such certificate (and to issue such Conversion Shares) or credit such Holder's balance account with DTC for such Conversion Shares shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such Conversion Shares or credit such Holder's balance account with DTC and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of shares of Common Stock, times (B) the closing sales price of the Common Stock on the date of exercise. Nothing shall limit the Holder's right to pursue any other remedies available to it hereunder, at law or in equity, including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing the Conversion Shares (or to electronically deliver such Conversion Shares) upon the conversion of this Note as required pursuant to the terms hereof.

(e) Obligation of Borrower to Deliver Common Stock. At the time that the Holder submits the Notice of Conversion to the Borrower or Borrower's transfer agent, the Holder shall be deemed to be the holder of record of the Conversion Shares issuable upon such conversion, the outstanding Principal Amount and the amount of accrued and unpaid interest (including any Default Interest) under this Note shall be reduced to reflect such conversion, and, unless the Borrower defaults on its obligations under this Article I, all rights with respect to the portion of this Note being so converted shall forthwith terminate except the right to receive the Common Stock or other securities, cash or other assets, as herein provided, on such conversion. If the Holder shall have given a Notice of Conversion as provided herein, the Borrower's obligation to issue and deliver the certificates for the Conversion Shares (or cause the electronic delivery of the Conversion Shares as contemplated by Section 1.4(f) hereof) shall be absolute and unconditional, irrespective of the absence of any action by the Holder to enforce the same, any waiver or consent with respect to any provision thereof, the recovery of any judgment against any person or any action to enforce the same, any failure or delay in the enforcement of any other obligation of the Borrower to the holder of record, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder of any obligation to the Borrower, and irrespective of any other circumstance which might otherwise limit such obligation of the Borrower to the Holder in connection with such conversion. The Conversion Date specified in the Notice of Conversion shall be the Conversion Date so long as the Notice of Conversion is sent to the Borrower or Borrower's transfer agent before 11:59 p.m., New York, New York time, on such date.

(f) Delivery of Conversion Shares by Electronic Transfer. In lieu of delivering physical certificates representing the Conversion Shares issuable upon conversion hereof, provided the Borrower is participating in the Depository Trust Company ("DTC") Fast Automated Securities Transfer or Deposit/Withdrawal at Custodian programs, upon request of the Holder and its compliance with the provisions contained in Section 1.1 and in this Section 1.4, the Borrower shall use its best efforts to cause its transfer agent to electronically transmit the Conversion Shares issuable upon conversion hereof to the Holder by crediting the account of Holder's Prime Broker with DTC through its Deposit Withdrawal Agent Commission system.

1.5 Concerning the Shares. The Conversion Shares issuable upon conversion of this Note may not be sold or transferred unless (i) such shares are sold pursuant to an effective registration statement under the 1933 Act or (ii) the Borrower or its transfer agent shall have been furnished with an opinion of counsel (which opinion shall be the Legal Counsel Opinion (as defined in the Purchase Agreement)) to the effect that the shares to be sold or transferred may be sold or transferred pursuant to an exemption from such registration or (iii) such shares are sold or transferred pursuant to Rule 144, Rule 144A, Regulation S, or other applicable exemption, or (iv) such shares are transferred to an "affiliate" (as defined in Rule 144) of the Borrower who agrees to sell or otherwise transfer the shares only in accordance with this Section 1.5 and who is an Accredited Investor (as defined in the Purchase Agreement). Except as otherwise provided in the Purchase Agreement (and subject to the removal provisions set forth below), until such time as the Conversion Shares have been registered under the 1933 Act or otherwise may be sold pursuant to Rule 144, Rule 144A, Regulation S, or other applicable exemption without any restriction as to the number of securities as of a particular date that can then be immediately sold, each certificate for the Conversion Shares that has not been so included in an effective registration statement or that has not been sold pursuant to an effective registration statement or an exemption that permits removal of the legend, shall bear a legend substantially in the following form, as appropriate:

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH MAY BE THE LEGAL COUNSEL OPINION (AS DEFINED IN THE PURCHASE AGREEMENT)), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144, RULE 144A, REGULATION S UNDER SAID ACT, OR OTHER APPLICABLE EXEMPTION. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES. PRIOR TO THE REGISTRATION OF ANY PERMITTED TRANSFER IN ACCORDANCE WITH THE ABOVE, THE COMPANY RESERVES THE RIGHT TO REQUIRE THE DELIVERY OF SUCH LEGAL OPINIONS, CERTIFICATIONS OR OTHER EVIDENCE AS MAY REASONABLY BE REQUIRED IN ORDER TO DETERMINE THAT THE PROPOSED TRANSFER IS BEING MADE IN COMPLIANCE WITH THE SECURITIES ACT OF 1933 AND APPLICABLE STATE SECURITIES LAWS. NO REPRESENTATION IS MADE AS TO THE AVAILABILITY OF ANY EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT"

The legend set forth above shall be removed and the Company shall issue to the Holder a certificate for the applicable Conversion Shares without such legend upon which it is stamped or (as requested by the Holder) issue the applicable Conversion Shares by electronic delivery by crediting the account of such holder's broker with DTC, if, unless otherwise required by applicable state securities laws: (a) such Conversion Shares are registered for sale under an effective registration statement filed under the 1933 Act or otherwise may be sold pursuant to Rule 144, Rule 144A, Regulation S, or other applicable exemption without any restriction as to the number of securities as of a particular date that can then be immediately sold, or (b) the Company or the Holder provides the Legal Counsel Opinion (as contemplated by and in accordance with Section 4(m) of the Purchase Agreement) to the effect that a public sale or transfer of such Conversion Shares may be made without registration under the 1933 Act, which opinion shall be accepted by the Company so that the sale or transfer is effected. The Company shall be responsible for the fees of its transfer agent and all DTC fees associated with any such issuance. The Holder agrees to sell all Conversion Shares, including those represented by a certificate(s) from which the legend has been removed, in compliance with applicable prospectus delivery requirements, if any. In the event that the Company does not accept the opinion of counsel provided by the Holder with respect to the transfer of Conversion Shares pursuant to an exemption from registration, such as Rule 144, Rule 144A, Regulation S, or other applicable exemption, at the Deadline, notwithstanding that the conditions of Rule 144, Rule 144A, Regulation S, or other applicable exemption, as applicable, have been met, it will be considered an Event of Default under this Note.

1.6 Effect of Certain Events.

(a) Effect of Merger, Consolidation, Etc. At the option of the Holder, the sale, conveyance or disposition of all or substantially all of the assets of the Borrower, or the consolidation, merger or other business combination of the Borrower with or into any other Person (as defined below) or Persons when the Borrower is not the survivor shall either: (i) be deemed to be an Event of Default pursuant to which the Borrower shall be required to pay to the Holder upon the consummation of and as a condition to such transaction an amount equal to the Default Amount (as defined in this Note) or (ii) be treated pursuant to Section 1.6(b) hereof. "Person" shall mean any individual, corporation, limited liability company, partnership, association, trust or other entity or organization.

(b) Adjustment Due to Merger, Consolidation, Etc. If, at any time when this Note is issued and outstanding and prior to conversion of all of this Note, there shall be any merger, consolidation, exchange of shares, recapitalization, reorganization, or other similar event, as a result of which shares of Common Stock of the Borrower shall be changed into the same or a different number of shares of another class or classes of stock or securities of the Borrower or another entity, or in case of any sale or conveyance of all or substantially all of the assets of the Borrower other than in connection with a plan of complete liquidation of the Borrower, then the Holder of this Note shall thereafter have the right to receive upon conversion of this Note, upon the basis and upon the terms and conditions specified herein and in lieu of the shares of Common Stock immediately theretofore issuable upon conversion, such stock, securities or assets which the Holder would have been entitled to receive in such transaction had this Note been converted in full immediately prior to such transaction (without regard to any limitations on conversion set forth herein), and in any such case appropriate provisions shall be made with respect to the rights and interests of the Holder of this Note to the end that the provisions hereof (including, without limitation, provisions for adjustment of the Conversion Price and of the number of shares issuable upon conversion of the Note) shall thereafter be applicable, as nearly as may be practicable in relation to any securities or assets thereafter deliverable upon the conversion hereof. The Borrower shall not effectuate any transaction described in this Section 1.6(b) unless (a) it first gives, to the extent practicable, at least thirty (30) days' prior written notice (but in any event at least fifteen (15) days' prior written notice) of the record date of the special meeting of shareholders to approve, or if there is no such record date, the consummation of, such merger, consolidation, exchange of shares, recapitalization, reorganization or other similar event or sale of assets (during which time the Holder shall be entitled to convert this Note) and (b) the resulting successor or acquiring entity (if not the Borrower) assumes by written instrument the obligations of this Section 1.6(b). The above provisions shall similarly apply to successive consolidations, mergers, sales, transfers or share exchanges.

(c) Adjustment Due to Distribution. If the Borrower shall declare or make any distribution of its assets (or rights to acquire its assets) to holders of Common Stock as a dividend, stock repurchase, by way of return of capital or otherwise (including any dividend or distribution to the Borrower's shareholders in cash or shares (or rights to acquire shares) of capital stock of a subsidiary (i.e., a spin-off)) (a "Distribution"), then the Holder of this Note shall be entitled, upon any conversion of this Note after the date of record for determining shareholders entitled to such Distribution, to receive the amount of such assets which would have been payable to the Holder with respect to the shares of Common Stock issuable upon such conversion had such Holder been the holder of such shares of Common Stock on the record date for the determination of shareholders entitled to such Distribution.

(d) Purchase Rights. If, at any time when all or any portion of this Note is issued and outstanding, the Borrower issues any convertible securities or rights to purchase stock, warrants, securities or other property (the "Purchase Rights") pro rata to the record holders of any class of Common Stock, then the Holder of this Note will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which such Holder could have acquired if such Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without regard to any limitations on conversion contained herein) 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 Common Stock are to be determined for the grant, issue or sale of such Purchase Rights.

(e) Dilutive Issuance. If the Borrower, at any time after the Issue Date and prior to the date that the Note has been extinguished in the entirety, issues, sells or grants (or has issued, sold or granted as of the Issue Date, as the case may be) any option to purchase, or sells or grants any right to reprice, or otherwise disposes of, or issues (or has sold or issued, as the case may be, or announces any sale, grant or any option to purchase or other disposition), any Common Stock or other securities convertible into, exercisable for, or otherwise entitle any person or entity the right to acquire, shares of Common Stock (including, without limitation, upon conversion of this Note, and any convertible notes or warrants outstanding as of or following the Issue Date), in each or any case at an effective price per share that is lower than the then Conversion Price (such lower price, the "Base Conversion Price" and such issuances, collectively, a "Dilutive Issuance") (it being agreed that if the holder of the Common Stock or other securities so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which are issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the then Conversion Price, such issuance shall be deemed to have occurred for less than the Conversion Price on such date of the Dilutive Issuance), then the Conversion Price shall be reduced, at the option of the Holder at any time on or after the date that any Event of Default occurs under this Note, to a price equal to the Base Conversion Price. By way of example, and for the avoidance of doubt, if the Company issues a convertible promissory note (including but not limited to a Variable Rate Transaction (as defined in the Purchase Agreement)), and the holder of such convertible promissory note has the right to convert it into Common Stock at an effective price per share that is lower than the then Conversion Price (including but not limited to a conversion price with a discount that varies with the trading prices of or quotations for the Common Stock), then the Holder has the right to reduce the Conversion Price to such Base Conversion Price (including but not limited to a conversion price with a discount that varies with the trading prices of or quotations for the Common Stock) in perpetuity regardless of whether the holder of such convertible promissory note ever effectuated a conversion at the Base Conversion Price. In the event of an issuance of securities involving multiple tranches or closings, any adjustment pursuant to this Section 1.6(e) shall be calculated as if all such securities were issued at the initial closing. Notwithstanding the above, any issuance of stock or options to purchase stock to employees, directors, consultants and service providers from time to time as compensation in the normal course of business shall not be considered Dilutive Issuance and shall not be subject to the section (e).

(f) Notice of Adjustments. Upon the occurrence of each adjustment or readjustment of the Conversion Price as a result of the events described in Section 1.6 of this Note, the Borrower shall, at its expense and within three (3) calendar days after the occurrence of each respective adjustment or readjustment of the Conversion Price, compute such adjustment or readjustment and prepare and furnish to the Holder a certificate setting forth (i) the Conversion Price in effect at such time based upon the Dilutive Issuance, (ii) the number of shares of Common Stock and the amount, if any, of other securities or property which at the time would be received upon conversion of the Note, (iii) the detailed facts upon which such adjustment or readjustment is based, and (iv) copies of the documentation (including but not limited to relevant transaction documents) that evidences the adjustment or readjustment. In addition, the Borrower shall, within three (3) calendar days after each written request from the Holder, furnish to such Holder a like certificate setting forth (i) the Conversion Price in effect at such time based upon the Dilutive Issuance, (ii) the number of shares of Common Stock and the amount, if any, of other securities or property which at the time would be received upon conversion of the Note, (iii) the detailed facts upon which such adjustment or readjustment is based, and (iv) copies of the documentation (including but not limited to relevant transaction documents) that evidences the adjustment or readjustment. For the avoidance of doubt, each adjustment or readjustment of the Conversion Price as a result of the events described in Section 1.6 of this Note shall occur without any action by the Holder and regardless of whether the Borrower complied with the notification provisions in Section 1.6 of this Note.

1.7 [Intentionally Omitted].

1.8 Status as Shareholder. Upon submission of a Notice of Conversion by a Holder, (i) the Conversion Shares covered thereby (other than the Conversion Shares, if any, which cannot be issued because their issuance would exceed such Holder's allocated portion of the Reserved Amount or Maximum Share Amount) shall be deemed converted into shares of Common Stock and (ii) the Holder's rights as a Holder of such converted portion of this Note shall cease and terminate, excepting only the right to receive certificates for such shares of Common Stock and to any remedies provided herein or otherwise available at law or in equity to such Holder because of a failure by the Borrower to comply with the terms of this Note. Notwithstanding the foregoing, if a Holder has not received certificates for all shares of Common Stock prior to the tenth (10th) business day after the expiration of the Deadline with respect to a conversion of any portion of this Note for any reason, then (unless the Holder otherwise elects to retain its status as a holder of Common Stock by so notifying the Borrower) the Holder shall regain the rights of a Holder of this Note with respect to such unconverted portions of this Note and the Borrower shall, as soon as practicable, return such unconverted Note to the Holder or, if the Note has not been surrendered, adjust its records to reflect that such portion of this Note has not been converted. In all cases, the Holder shall retain all of its rights and remedies for the Borrower's failure to convert this Note.

1.9 Prepayment. At any time prior to the date that an Event of Default occurs under this Note, the Borrower shall have the right, exercisable on fifteen (15) Trading Days prior written notice to the Holder of the Note, to prepay in whole or in part the outstanding Principal Amount and interest then due under this Note in accordance with this Section 1.9. Any notice of prepayment hereunder (an "Optional Prepayment Notice") shall be delivered to the Holder of the Note at its registered addresses and shall state: (1) that the Borrower is exercising its right to prepay the Note, (2) the amount of Principal Amount and interest then due that the Borrower is prepaying; and (3) the date of prepayment which shall be fifteen (15) Trading Days from the date of the Optional Prepayment Notice (the "Optional Prepayment Date"). The Holder shall not have the right, during the period beginning on the date of Holder's receipt of the Optional Prepayment Notice and until the Holder's actual receipt of the full prepayment amount on the Optional Prepayment Date, to convert the portion of the Note being prepaid pursuant to the terms of this Note. On the Optional Prepayment Date, the Borrower shall make payment of the amounts designated below to or upon the order of the Holder as specified by the Holder in writing to the Borrower. If the Borrower exercises its right to prepay in whole or in part the Note in accordance with this Section 1.9, the Borrower shall make payment to the Holder of an amount in cash equal to the sum of: (w) 100% multiplied by the Principal Amount to be prepaid pursuant to the Optional Prepayment Notice plus (x) accrued and unpaid interest to be prepaid pursuant to the Optional Prepayment Date.

If the Borrower delivers an Optional Prepayment Notice and fails to pay the applicable prepayment amount due to the Holder of the Note as provided in this Section 1.9, then the Borrower shall forever forfeit its right to prepay any part of the Note pursuant to this Section 1.9.

1.10 Repayment from Proceeds. If, at any time prior to the full repayment or full conversion of all amounts owed under this Note, the Company receives cash proceeds from any source on or after the Issue Date (except with respect to the Note), with respect to the issuance of equity or debt securities, the incurrence of indebtedness for borrowed money, a merchant cash advance or similar transaction, the conversion of outstanding warrants of the Borrower, the issuance of securities pursuant to an Equity Line of Credit (as defined in this Note) of the Borrower, or the sale of assets outside the ordinary course of business, the Borrower shall, within three (3) business days of Borrower's receipt of such proceeds, inform the Holder of or publicly disclose such receipt, following which the Holder shall have the right in its sole discretion to require the Borrower to immediately apply up to 20% of such net cash proceeds (net cash shall mean the total amount remaining after taxes and transactional expenses only) to repay all or any portion of the outstanding Principal Amount and interest (including any Default Interest) then due under this Note. Failure of the Borrower to comply with this provision shall constitute an Event of Default. "Equity Line of Credit" shall mean any transaction involving a written agreement between the Company and an investor or underwriter whereby the Company has the right to "put" its Common Stock to the investor or underwriter over an agreed period of time and at an agreed price or price formula (such Common Stock must be registered pursuant to a registration statement of the Company for the investor's or underwriter's resale). This Section 1.10 shall not apply to sale of non-material assets or payments from customers received by the Company, in each case in the ordinary course of business. This Section 1.10 shall also not apply to proceeds from the ATM Offering (as defined in the Purchase Agreement).

ARTICLE II. RANKING AND CERTAIN COVENANTS

2.1 Ranking and Security. This Note shall be a senior secured obligation of the Borrower, with priority over all existing and future indebtedness of the Borrower, as provided in that certain security agreement entered into between the Borrower and the Holder on the Issue Date (the "Security Agreement").

2.2 Other Indebtedness. In addition to all obligations under the Security Agreement, and so long as the Borrower shall have any obligation under this Note, the Borrower shall not (directly or indirectly through any Subsidiary or affiliate) incur or suffer to exist or guarantee any indebtedness that is senior to or pari passu with (in priority of payment and performance) the Borrower's obligations hereunder, including but not limited to (a) all indebtedness of the Borrower for borrowed money or for the deferred purchase price of property or services, including any type of letters of credit, (b) all obligations of the Borrower evidenced by notes, bonds, debentures or other similar instruments, (c) purchase money indebtedness hereafter incurred by the Borrower to finance the purchase of fixed or capital assets, including all capital lease obligations of the Borrower which do not exceed the purchase price of the assets funded, (d) all guarantee obligations of the Borrower in respect of obligations of the kind referred to in clauses (a) through (c) above that the Borrower would not be permitted to incur or enter into, and (e) all obligations of the kind referred to in clauses (a) through (d) above that the Borrower is not permitted to incur or enter into that are secured and/or unsecured by (or for which the holder of such obligation has an existing right, contingent or otherwise, to be secured and/or unsecured by) any lien or encumbrance on property (including accounts and contract rights) owned by the Borrower, whether or not the Borrower has assumed or become liable for the payment of such obligation. Notwithstanding anything to the contrary herein, the Borrower may: (i) incur up to \$5,000,000.00 in indebtedness on or after the Issue Date in connection with acquisitions and business combinations so long as (a) the obligations thereunder are not senior to the Borrower's obligations under this Note, (b) the indebtedness is not convertible into, exchangeable, or exercisable for shares of Common Stock or Common Stock Equivalents under any circumstances, (c) the Borrower does not issue any Common Stock or Common Stock Equivalents in connection with the transaction, (d) the Borrower timely complies with Section 1.10 of the Note with respect to such indebtedness, and (e) such indebtedness does not involve a merchant cash advance, accounts receivable factoring agreement, or similar transaction, and (ii) enter into a Buyout Transaction (as defined herein). "Buyout Transaction" shall mean any transaction so long as this Note is fully repaid and extinguished within two (2) business days after the Company's execution of the transaction documents for the respective transaction.

2.3 Distributions on Capital Stock. So long as the Borrower shall have any obligation under this Note, the Borrower shall not without the Holder's written consent (a) pay, declare or set apart for such payment, any dividend or other distribution (whether in cash, property or other securities) on shares of capital stock other than dividends on shares of Common Stock solely in the form of additional shares of Common Stock or (b) directly or indirectly or through any subsidiary make any other payment or distribution in respect of its capital stock except for distributions pursuant to any shareholders' rights plan which is approved by a majority of the Borrower's disinterested directors. This Section 1.10 shall not apply to issuance of capital stock or option to employees and directors from time to time as compensation in the normal course of business.

2.4 Restriction on Stock Repurchases. So long as the Borrower shall have any obligation under this Note, the Borrower shall not without the Holder's written consent redeem, repurchase or otherwise acquire (whether for cash or in exchange for property or other securities or otherwise) in any one transaction or series of related transactions any shares of capital stock of the Borrower or any warrants, rights or options to purchase or acquire any such shares.

2.5 Sale of Assets. So long as the Borrower shall have any obligation under this Note, the Borrower shall not, without the Holder's written consent, sell, lease or otherwise dispose of any significant portion of its assets outside the ordinary course of business. Any consent by the Holder to the disposition of any assets may be conditioned on a specified use of the proceeds of disposition.

2.6 Advances and Loans: Affiliate Transactions. So long as the Borrower shall have any obligation under this Note, the Borrower shall not, without the Holder's written consent, lend money, give credit, make advances to or enter into any transaction with any person, firm, joint venture or corporation, including, without limitation, officers, directors, employees, subsidiaries and affiliates of the Borrower, except loans, credits or advances (a) in existence or committed on the Issue Date and which the Borrower has informed Holder in writing prior to the Issue Date, (b) in regard to transactions with unaffiliated third parties, made in the ordinary course of business or (c) in regard to transactions with unaffiliated third parties, not in excess of \$100,000. So long as the Borrower shall have any obligation under this Note, the Borrower shall not, without the Holder's written consent, repay any affiliate (as defined in Rule 144) of the Borrower in connection with any indebtedness or accrued amounts owed to any such party.

2.7 Section 3(a)(9) or 3(a)(10) Transaction. So long as this Note is outstanding, the Borrower shall not enter into any transaction or arrangement structured in accordance with, based upon, or related or pursuant to, in whole or in part, either Section 3(a)(9) of the Securities Act (a "3(a)(9) Transaction") or Section 3(a)(10) of the Securities Act (a "3(a)(10) Transaction").

2.8 Preservation of Business and Existence, etc. So long as the Borrower shall have any obligation under this Note, the Borrower shall not, without the Holder's written consent, (a) change the nature of its business; (b) sell, divest, change the structure of any material assets other than in the ordinary course of business; or (c) enter into a Variable Rate Transaction. In addition, so long as the Borrower shall have any obligation under this Note, the Borrower shall maintain and preserve, and cause each of its Subsidiaries to maintain and preserve, its existence, rights and privileges, and become or remain, and cause each of its Subsidiaries (other than dormant Subsidiaries that have no or minimum assets) to become or remain, duly qualified and in good standing in each jurisdiction in which the character of the properties owned or leased by it or in which the transaction of its business makes such qualification necessary.

2.9 Noncircumvention. The Company hereby covenants and agrees that the Company will not, by amendment of its Certificate or Articles of Incorporation or 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 Note, and will at all times in good faith carry out all the provisions of this Note and take all action as may be required to protect the rights of the Holder.

2.10 Lost, Stolen or Mutilated Note. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this Note, the Company shall execute and deliver to the Holder a new Note.

ARTICLE III. EVENTS OF DEFAULT

Subject to the right to cure set forth in Section 3.22 below if applicable, it shall be considered an event of default if any of the following events listed in this Article III (each, an "Event of Default") shall occur on or after the Issue Date:

3.1 Failure to Pay Principal or Interest. The Borrower fails to pay the Principal Amount hereof or interest thereon when due on this Note, whether at maturity, upon acceleration or otherwise, or fails to fully comply with Section 1.10 of this Note.

3.2 Conversion and the Shares. The Borrower (i) fails to issue Conversion Shares to the Holder (or announces or threatens in writing that it will not honor its obligation to do so) upon exercise by the Holder of the conversion rights of the Holder in accordance with the terms of this Note, (ii) fails to transfer or cause its transfer agent to transfer (issue) (electronically or in certificated form) any certificate for the Conversion Shares issuable to the Holder upon conversion of or otherwise pursuant to this Note as and when required by this Note, (iii) fails to reserve the Reserved Amount at all times, (iv) the Borrower directs its transfer agent not to transfer or delays, impairs, and/or hinders its transfer agent in transferring (or issuing) (electronically or in certificated form) any certificate for the Conversion Shares issuable to the Holder upon conversion of or otherwise pursuant to this Note as and when required by this Note, or fails to remove (or directs its transfer agent not to remove or impairs, delays, and/or hinders its transfer agent from removing) any restrictive legend (or to withdraw any stop transfer instructions in respect thereof) on any certificate for any Conversion Shares issued to the Holder upon conversion of or otherwise pursuant to this Note as and when required by this Note (or makes any written announcement, statement or threat that it does not intend to honor the obligations described in this paragraph) and any such failure shall continue uncured (or any written announcement, statement or threat not to honor its obligations shall not be rescinded in writing) for two (2) Trading Days after the Holder shall have delivered a Notice of Conversion, and/or (v) fails to remain current in its obligations to its transfer agent (including but not limited to payment obligations to its transfer agent). It shall be an Event of Default of this Note, if a conversion of this Note is delayed, hindered or frustrated due to a balance owed by the Borrower to its transfer agent. If at the option of the Holder, the Holder advances any funds to the Borrower's transfer agent in order to process a conversion, such advanced funds shall be added to the principal balance of the Note.

3.3 Breach of Agreements and Covenants. The Borrower breaches any covenant, agreement, or other term or condition contained in the Purchase Agreement, Security Agreement, this Note, Irrevocable Transfer Agent Instructions, Warrants (as defined in the Purchase Agreement) (the “Warrants”), or in any agreement, statement or certificate given in writing pursuant hereto or in connection herewith or therewith.

3.4 Breach of Representations and Warranties. Any representation or warranty of the Borrower made in the Purchase Agreement, Security Agreement, this Note, Irrevocable Transfer Agent Instructions, Warrants, or in any agreement, statement or certificate given in writing pursuant hereto or in connection herewith or therewith shall be false or misleading in any material respect when made.

3.5 Receiver or Trustee. The Borrower or any subsidiary of the Borrower shall make an assignment for the benefit of creditors, or apply for or consent to the appointment of a receiver or trustee for it or for a substantial part of its property or business, or such a receiver or trustee shall otherwise be appointed.

3.6 Judgments. Any money judgment, writ or similar process shall be entered or filed against the Borrower or any subsidiary of the Borrower or any of its property or other assets for more than \$100,000, and shall remain unvacated, unbonded or unstayed for a period of twenty (20) days unless otherwise consented to by the Holder, which consent will not be unreasonably withheld.

3.7 Bankruptcy. Bankruptcy, insolvency, reorganization or liquidation proceedings or other proceedings, voluntary or involuntary, for relief under any bankruptcy law or any law for the relief of debtors shall be instituted by or against the Borrower or any subsidiary of the Borrower.

3.8 Failure to Comply with the 1934 Act. At any time after the Issue Date, the Borrower shall fail to comply with the reporting requirements of the 1934 Act (after any available cure period under Rule 12b-25(b)) and/or the Borrower shall cease to be subject to the reporting requirements of the 1934 Act.

3.9 Liquidation. Any dissolution, liquidation, or winding up of Borrower or any substantial portion of its business.

3.10 Cessation of Operations. Any cessation of operations by Borrower or Borrower admits it is otherwise generally unable to pay its debts as such debts become due, provided, however, that any disclosure of the Borrower’s ability to continue as a “going concern” shall not be an admission that the Borrower cannot pay its debts as they become due.

3.11 Maintenance of Assets. The failure by Borrower to maintain any material intellectual property rights, personal, real property or other assets which are necessary to conduct its business (whether now or in the future).

3.12 Financial Statement Restatement. The restatement of any financial statements filed by the Borrower with the SEC that represents a Material Adverse Effect (as defined in the Purchase Agreement) on the Borrower for any date or period from two years prior to the Issue Date of this Note and until this Note is no longer outstanding.

3.13 Replacement of Transfer Agent. In the event that the Borrower proposes to replace its transfer agent, the Borrower fails to provide, prior to the effective date of such replacement, a fully executed Irrevocable Transfer Agent Instructions in a form as initially delivered pursuant to the Purchase Agreement (including but not limited to the provision to irrevocably reserve shares of Common Stock in the Reserved Amount) signed by the successor transfer agent to Borrower and the Borrower.

3.14 Cross-Default. The declaration of an event of default by any lender or other extender of credit to the Company under any notes, loans, agreements or other instruments of the Company evidencing any indebtedness of the Company (including those filed as exhibits to or described in the Company's filings with the SEC) in excess of \$100,000, after the passage of all applicable notice and cure or grace periods.

3.15 Variable Rate Transactions. The Borrower consummates a Variable Rate Transaction at any time on or after the Issue Date.

3.16 Inside Information. Any actual transmittal, conveyance, or disclosure by the Borrower or its officers, directors, and/or affiliates of, material non-public information concerning the Borrower, to the Holder or its successors and assigns, which is not immediately cured by Borrower's filing of a Form 8-K pursuant to Regulation FD on that same date.

3.17 Unavailability of Rule 144. If, at any time on or after the date that is six (6) calendar months after the Issue Date, the Holder is unable to (i) obtain a standard "144 legal opinion letter" from an attorney reasonably acceptable to the Holder, the Holder's brokerage firm (and respective clearing firm), and the Borrower's transfer agent in order to facilitate the Holder's conversion of any portion of the Note into free trading shares of the Borrower's Common Stock pursuant to Rule 144, and/or (ii) thereupon deposit such shares into the Holder's brokerage account.

3.18 Delisting, Suspension, or Quotation of Trading of Common Stock. If, at any time on or after the Issue Date, the Borrower's Common Stock (i) is suspended from trading, (ii) halted from trading, and/or (iii) fails to be listed on The Nasdaq Capital Market.

3.19 Market Capitalization. The Borrower fails to maintain a market capitalization of at least \$5,000,000 on any Trading Day, which shall be calculated by multiplying (i) the closing price of the Borrower's common stock on the Trading Day immediately preceding the respective date of calculation by (ii) the total shares of the Borrower's common stock issued and outstanding on the Trading Day immediately preceding the respective date of calculation.

3.20 Failure to Pay an Amortization Payment. The Borrower (i) fails to pay an Amortization Payment (as defined in this Note) when due as provided in Section 4.16 of this Note, and (ii) number of shares of Common Stock remaining under the Exchange Cap as allocated to the Buyer is less than the Amortization Default Threshold (as defined in this Note) as calculated on the date of the respective Amortization Payment. "Amortization Default Threshold" shall mean a number of shares of Common Stock equal to the total number of shares of Common Stock issuable as of the date of the respective Amortization Payment under the Warrants (excluding beneficial ownership limitations contained in the Warrants) plus two (2) times the total number of shares of Common Stock issuable upon the conversion of the full amount of the respective Amortization Payment at the then applicable Conversion Price under this Note (excluding beneficial ownership limitations contained in this Note).

3.21 Shareholder Approval. The Company fails to obtain the Shareholder Approval pursuant to the Purchase Agreement.

3.22 Right to Cure. The Borrower shall have the right to cure any default, other than a default pursuant to Sections 3.1, 3.2, 3.5, 3.7, 3.9, 3.10, 3.15, 3.16 or 3.20, within ten (10) calendar days after the earlier of (i) the date that the Borrower receives notice from Holder demanding cure of such default or (ii) the first date that the then Chief Executive Officer, Chief Financial Officer, or Board of Directors of the Borrower has actual knowledge of the existence of the default.

3.23 Rights and Remedies Upon an Event of Default. Upon the occurrence of any Event of Default specified in this Article III, after giving effect to the right to cure pursuant to Section 3.22 above if applicable, this Note shall become immediately due and payable, and the Borrower shall pay to the Holder, in full satisfaction of its obligations hereunder, an amount equal to the Principal Amount then outstanding plus accrued interest (including any Default Interest) through the date of full repayment multiplied by 120% (collectively the "Default Amount"), as well as all costs, including, without limitation, legal fees and expenses, of collection, all without demand, presentment or notice, all of which hereby are expressly waived by the Borrower. Holder may, in its sole discretion, determine to accept payment part in Common Stock and part in cash. For purposes of payments in Common Stock, the conversion formula set forth in Section 1.2 shall apply as well as all other provisions of this Note. The Holder shall be entitled to exercise all other rights and remedies available at law or in equity.

ARTICLE IV. MISCELLANEOUS

4.1 Failure or Indulgence Not Waiver. No failure or delay on the part of the Holder in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privileges. All rights and remedies of the Holder existing hereunder are cumulative to, and not exclusive of, any rights or remedies otherwise available.

4.2 Notices. All notices, demands, requests, consents, approvals, and other communications required or permitted hereunder shall be in writing and, unless otherwise specified herein, shall be (i) personally served, (ii) deposited in the mail, registered or certified, return receipt requested, postage prepaid, (iii) delivered by reputable air courier service with charges prepaid, or (iv) transmitted by hand delivery, telegram, e-mail or facsimile, addressed as set forth below or to such other address as such party shall have specified most recently by written notice. Any notice or other communication required or permitted to be given hereunder shall be deemed effective (a) upon hand delivery or delivery by e-mail or facsimile, with accurate confirmation generated by the transmitting facsimile machine, at the address or number designated below (if delivered on a business day during normal business hours where such notice is to be received), or the first business day following such delivery (if delivered other than on a business day during normal business hours where such notice is to be received) or (b) on the second business day following the date of mailing by express courier service, fully prepaid, addressed to such address, or upon actual receipt of such mailing, whichever shall first occur. The addresses for such communications shall be:

If to the Borrower, to:

AVALON GLOBOCARE CORP.
4400 Route 9 South, Suite 3100
Freehold, NJ 07728
Attention: David Jin
e-mail: david@avalon-globocare.com

If to the Holder:

MAST HILL FUND, L.P.
48 Parker Road
Wellesley, MA 02482
e-mail: admin@masthillfund.com

4.3 Amendments. This Note and any provision hereof may only be amended by an instrument in writing signed by the Borrower and the Holder. The term "Note" and all reference thereto, as used throughout this instrument, shall mean this instrument as originally executed, or if later amended or supplemented, then as so amended or supplemented.

4.4 Assignability. This Note shall be binding upon the Borrower and its successors and assigns, and shall inure to be the benefit of the Holder and its successors and assigns. The Borrower shall not assign this Note or any rights or obligations hereunder without the prior written consent of the Holder. The Holder may assign its rights hereunder to any "accredited investor" (as defined in Rule 501(a) of the 1933 Act) in a private transaction from the Holder or to any of its "affiliates", as that term is defined under the 1934 Act, without the consent of the Borrower. Notwithstanding anything in this Note to the contrary, this Note may be pledged as collateral in connection with a bona fide margin account or other lending arrangement. The Holder and any assignee, by acceptance of this Note, acknowledge and agree that following conversion of a portion of this Note, the unpaid and unconverted principal amount of this Note represented by this Note may be less than the amount stated on the face hereof.

4.5 Cost of Collection. If default is made in the payment of this Note, the Borrower shall pay the Holder hereof costs of collection, including reasonable attorneys' fees.

4.6 Governing Law; Venue; Attorney's Fees. This Note shall be governed by and construed in accordance with the laws of the State of Delaware without regard to principles of conflicts of laws. Any action brought by either party against the other concerning the transactions contemplated by this Note or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware. The Borrower hereby irrevocably waives any objection to jurisdiction and venue of any action instituted hereunder and shall not assert any defense based on lack of jurisdiction or venue or based upon *forum non conveniens*. **THE BORROWER HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR IN CONNECTION WITH OR ARISING OUT OF THIS NOTE OR ANY TRANSACTIONS CONTEMPLATED HEREBY.** 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 Note or any other agreement, certificate, instrument or document contemplated hereby or thereby by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Note and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. The prevailing party in any action or dispute brought in connection with this the Note or any other agreement, certificate, instrument or document contemplated hereby or thereby shall be entitled to recover from the other party its reasonable attorney's fees and costs.

4.7 Certain Amounts. Whenever pursuant to this Note the Borrower is required to pay an amount in excess of the outstanding Principal Amount (or the portion thereof required to be paid at that time) plus accrued and unpaid interest plus Default Interest on such interest, the Borrower and the Holder agree that the actual damages to the Holder from the receipt of cash payment on this Note may be difficult to determine and the amount to be so paid by the Borrower represents stipulated damages and not a penalty and is intended to compensate the Holder in part for loss of the opportunity to convert this Note and to earn a return from the sale of shares of Common Stock acquired upon conversion of this Note at a price in excess of the price paid for such shares pursuant to this Note. The Borrower and the Holder hereby agree that such amount of stipulated damages is not plainly disproportionate to the possible loss to the Holder from the receipt of a cash payment without the opportunity to convert this Note into shares of Common Stock.

4.8 Purchase Agreement. The Company and the Holder shall be bound by the applicable terms of the Purchase Agreement, Security Agreement, and the documents entered into in connection herewith and therewith.

4.9 Notice of Corporate Events. Except as otherwise provided below, the Holder of this Note shall have no rights as a Holder of Common Stock unless and only to the extent that it converts this Note into Common Stock. The Borrower shall provide the Holder with prior notification of any meeting of the Borrower's shareholders (and copies of proxy materials and other information sent to shareholders). In the event of any taking by the Borrower of a record of its shareholders for the purpose of determining shareholders who are entitled to receive payment of any dividend or other distribution, any right to subscribe for, purchase or otherwise acquire (including by way of merger, consolidation, reclassification or recapitalization) any share of any class or any other securities or property, or to receive any other right, or for the purpose of determining shareholders who are entitled to vote in connection with any change in control or any proposed liquidation, dissolution or winding up of the Borrower, the Borrower shall mail a notice to the Holder, at least twenty (20) days prior to the record date specified therein (or thirty (30) days prior to the consummation of the transaction or event, whichever is earlier), of the date on which any such record is to be taken for the purpose of such dividend, distribution, right or other event, and a brief statement regarding the amount and character of such dividend, distribution, right or other event to the extent known at such time. The Borrower shall make a public announcement of any event requiring notification to the Holder hereunder substantially simultaneously with the notification to the Holder in accordance with the terms of this Section 4.9.

4.10 Remedies. The Borrower acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder, by vitiating the intent and purpose of the transaction contemplated hereby. Accordingly, the Borrower acknowledges that the remedy at law for a breach of its obligations under this Note will be inadequate and agrees, in the event of a breach or threatened breach by the Borrower of the provisions of this Note, that the Holder shall be entitled, in addition to all other available remedies at law or in equity, and in addition to the penalties assessable herein, to an injunction or injunctions restraining, preventing or curing any breach of this Note 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.

4.11 Construction; Headings. This Note shall be deemed to be jointly drafted by the Company and all the Holder and shall not be construed against any person as the drafter hereof. The headings of this Note are for convenience of reference and shall not form part of, or affect the interpretation of, this Note.

4.12 Usury. To the extent it may lawfully do so, the Company hereby agrees not to insist upon or plead or in any manner whatsoever claim, and will resist any and all efforts to be compelled to take the benefit or advantage of, usury laws wherever enacted, now or at any time hereafter in force, in connection with any action or proceeding that may be brought by the Holder in order to enforce any right or remedy under this Note. Notwithstanding any provision to the contrary contained in this Note, it is expressly agreed and provided that the total liability of the Company under this Note for payments which under the applicable law are in the nature of interest shall not exceed the maximum lawful rate authorized under applicable law (the "Maximum Rate"), and, without limiting the foregoing, in no event shall any rate of interest or default interest, or both of them, when aggregated with any other sums which under the applicable law in the nature of interest that the Company may be obligated to pay under this Note exceed such Maximum Rate. It is agreed that if the maximum contract rate of interest allowed by applicable law and applicable to this Note is increased or decreased by statute or any official governmental action subsequent to the Issue Date, the new maximum contract rate of interest allowed by law will be the Maximum Rate applicable to this Note from the effective date thereof forward, unless such application is precluded by applicable law. If under any circumstances whatsoever, interest in excess of the Maximum Rate is paid by the Company to the Holder with respect to indebtedness evidenced by this the Note, such excess shall be applied by the Holder to the unpaid principal balance of any such indebtedness or be refunded to the Company, the manner of handling such excess to be at the Holder's election.

4.13 Severability. In the event that any provision of this Note is invalid or unenforceable under any applicable statute or rule of law (including any judicial ruling), then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of this Note.

4.14 Terms of Future Financings. So long as this Note is outstanding, upon any issuance by the Borrower or any of its subsidiaries of any security, or amendment to a security that was originally issued before the Issue Date, with any term that the Holder reasonably believes is more favorable to the holder of such security or with a term in favor of the holder of such security that the Holder reasonably believes was not similarly provided to the Holder in this Note (even if the holder of such other security does not receive the benefit of such more favorable term until a default occurs under such other security), then (i) the Borrower shall notify the Holder of such additional or more favorable term within one (1) business day of the issuance and/or amendment (as applicable) of the respective security, and (ii) such term, at Holder's option at any time on or after the date that any Event of Default occurs under this Note, shall become a part of the transaction documents with the Holder (regardless of whether the Borrower complied with the notification provision of this Section 4.14). The types of terms contained in another security that may be more favorable to the holder of such security include, but are not limited to, terms addressing prepayment rate, interest rates, and original issue discounts.

4.15 Dispute Resolution. In the case of a dispute as to the determination of the Conversion Price, Conversion Amount, any prepayment amount or Default Amount, Issue, Closing or Maturity Date, the closing bid price, or fair market value (as the case may be) or the arithmetic calculation of the Conversion Price or the applicable prepayment amount(s) (as the case may be), the Borrower or the Holder shall submit the disputed determinations or arithmetic calculations via facsimile (i) within one (1) Trading Day after receipt of the applicable notice giving rise to such dispute to the Borrower or the Holder or (ii) if no notice gave rise to such dispute, at any time after the Holder learned of the circumstances giving rise to such dispute. If the Holder and the Borrower are unable to agree upon such determination or calculation within one (1) Trading Day of such disputed determination or arithmetic calculation (as the case may be) being submitted to the Borrower or the Holder, then the Borrower shall, within one (1) Trading Day, submit (a) the disputed determination of the Conversion Price, the closing bid price, the or fair market value (as the case may be) to an independent, reputable investment bank selected by the Borrower and approved by the Holder or (b) the disputed arithmetic calculation of the Conversion Price, Conversion Amount, any prepayment amount or Default Amount, to an independent, outside accountant selected by the Holder that is reasonably acceptable to the Borrower. The Borrower shall cause at its expense the investment bank or the accountant to perform the determinations or calculations and notify the Borrower and the Holder of the results no later than one (1) Trading Day from the time it receives such disputed determinations or calculations. Such investment bank's or accountant's determination or calculation shall be binding upon all parties absent demonstrable error.

4.16 Amortization Payments. In addition to all other payment obligations under this Note, Borrower shall also make the following amortization payments (each an "Amortization Payment") in cash to the Holder towards the repayment of this Note, as provided in the following table:

Payment Date:	Payment Amount:
November 23, 2023	\$150,000.00 plus accrued interest through November 23, 2023
December 23, 2023	\$150,000.00 plus accrued interest through December 23, 2023
January 23, 2024	\$200,000.00 plus accrued interest through January 23, 2024
February 23, 2024	\$250,000.00 plus accrued interest through February 23, 2024
March 23, 2024	\$250,000.00 plus accrued interest through March 23, 2024
April 23, 2024	\$300,000.00 plus accrued interest through April 23, 2024
May 23, 2024	The entire remaining outstanding balance of the Note

[signature page follows]

IN WITNESS WHEREOF, Borrower has caused this Note to be signed in its name by its duly authorized officer on May 23, 2023.

AVALON GLOBOCARE CORP.

By: _____

Name: David Jin

Title: Chief Executive Officer

EXHIBIT A -- NOTICE OF CONVERSION

The undersigned hereby elects to convert \$ _____ principal amount of the Note (defined below) into that number of shares of Common Stock to be issued pursuant to the conversion of the Note ("Common Stock") as set forth below, of **AVALON GLOBOCARE CORP.**, a Delaware corporation (the "Borrower"), according to the conditions of the promissory note of the Borrower dated as of May 23, 2023 (the "Note"), as of the date written below. No fee will be charged to the Holder for any conversion, except for transfer taxes, if any.

Box Checked as to applicable instructions:

- The Borrower shall electronically transmit the Common Stock issuable pursuant to this Notice of Conversion to the account of the undersigned or its nominee with DTC through its Deposit Withdrawal Agent Commission system ("DWAC Transfer").

Name of DTC Prime Broker:
Account Number:

- The undersigned hereby requests that the Borrower issue a certificate or certificates for the number of shares of Common Stock set forth below (which numbers are based on the Holder's calculation attached hereto) in the name(s) specified immediately below or, if additional space is necessary, on an attachment hereto:

Date of Conversion: _____
Applicable Conversion Price: \$ _____
Number of Shares of Common Stock to be Issued Pursuant to Conversion of the Note: _____
Amount of Principal Balance Due remaining Under the Note after this conversion: _____

By:
Name:
Title:
Date:

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

AVALON GLOBOCARE CORP.

Warrant Shares: 125,000

Date of Issuance: May 23, 2023 ("Issuance Date")

This COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received (in connection with the issuance of the senior secured promissory note in the principal amount of \$1,500,000.00 to the Holder (as defined below) of even date) (the "Note"), Mast Hill Fund, L.P., a Delaware limited partnership (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 AVALON GLOBOCARE CORP., a Delaware corporation (the "Company"), 125,000 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. This Warrant is issued by the Company as of the date hereof in connection with that certain securities purchase agreement dated May 23, 2023, by and among the Company and the Holder (the "Purchase Agreement"). For the avoidance of doubt, this Warrant is referred to in the Purchase Agreement as the "First Warrant".

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 17 below. For purposes of this Warrant, the term "Exercise Price" shall mean \$4.50, subject to adjustment as provided herein (including but not limited to cashless exercise), and 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-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 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 third 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, and upon receipt by the Company of payment to the Company of an amount equal to the applicable Exercise Price multiplied by the number of Warrant Shares as to which all or a portion of this Warrant is being exercised (the "Aggregate Exercise Price" and together with the Exercise Notice, the "Exercise Delivery Documents") in cash or by wire transfer of immediately available funds (or by cashless exercise, in which case there shall be no Aggregate Exercise Price provided), the Company shall (or direct its transfer agent to) issue and deliver by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise (or deliver such shares of Common Stock in electronic format if requested by the Holder). 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 under the Note (any Event of Default (as defined in the Note) under the Note, 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.

If the Market Price of one share of Common Stock is greater than the Exercise Price, then, unless there is an effective non-stale registration statement of the Company which contains a prospectus that complies with Section 5(b) and Section 10 of the Securities Act of 1933 at the time of exercise and covers the Holder's immediate resale of all of the Warrant Shares at prevailing market prices (and not fixed prices) without any limitation, the Holder may elect to receive Warrant Shares pursuant to a cashless exercise, in lieu of a cash exercise, equal to the value of this Warrant determined in the manner described below (or of any portion thereof remaining unexercised) by surrender of this Warrant and an Exercise Notice, in which event the Company shall issue to Holder a number of Common Stock computed using the following formula:

$$X = \frac{Y(A-B)}{A}$$

Where X = the number of Shares to be issued to Holder.

Y = the number of Warrant Shares that the Holder elects to purchase under this Warrant (at the date of such calculation).

A = the Market Price (at the date of such calculation).

B = Exercise Price (as adjusted to the date of such calculation).

(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 three 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 three (3) Business Days 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 three (3) Business Days 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.

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 the occurrence of any Event of Default under the Note, the Exercise Price then in effect shall be reduced to an amount equal to the New Issuance Price. 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:

(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) Issuance of Convertible Securities. If the Company in any manner issues or sells (or enters into any agreement to issue or sell) any Convertible Securities and the lowest price per share for which one share of Common Stock is at any time issuable upon the conversion, exercise or exchange thereof 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 issuance or sale (or the time of execution of such agreement to issue or sell, as applicable) of such Convertible Securities for such price per share. For the purposes of this Section 2(b)(ii), the “lowest price per share for which one share of Common Stock is at any time issuable upon the conversion, exercise or exchange thereof 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 one share of Common Stock upon the issuance or sale (or pursuant to the agreement to issue or sell, as applicable) of the Convertible Security and upon conversion, exercise or exchange of such Convertible Security or otherwise pursuant to the terms thereof and (y) the lowest conversion price set forth in such Convertible Security for which one share of Common Stock is issuable (or may become issuable assuming all possible market conditions) upon conversion, exercise or exchange thereof or otherwise pursuant to the terms thereof minus (2) the sum of all amounts paid or payable to the holder of such Convertible Security (or any other Person) upon the issuance or sale (or the agreement to issue or sell, as applicable) of such Convertible Security plus the value of any other consideration received or receivable by, or benefit conferred on, the holder of such Convertible Security (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 upon conversion, exercise or exchange of such Convertible Securities or otherwise pursuant to the terms thereof, and if any such issuance or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of this Warrant has been or is to be made pursuant to other provisions of this Section 2(b), except as contemplated below, no further adjustment of the Exercise Price shall be made by reason of such issuance or sale.

(iii) Change in Option Price or Rate of Conversion. If the purchase or exercise price provided for in any Options, the additional consideration, if any, payable upon the issue, conversion, exercise or exchange of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exercisable or exchangeable for shares of Common Stock increases or decreases at any time (other than proportional changes in conversion or exercise prices, as applicable, in connection with an event referred to in Section 2(a)), the Exercise Price in effect at the time of such increase or decrease shall be adjusted to the Exercise Price which would have been in effect at such time had such Options or Convertible Securities provided for such increased or decreased purchase price, additional consideration or increased or decreased conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 2(b)(iii), if the terms of any Option or Convertible Security (including, without limitation, any Option or Convertible Security that was outstanding as of the Issuance Date) are increased or decreased in the manner described in the immediately preceding sentence, then such Option or Convertible Security and the shares of Common Stock deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such increase or decrease. No adjustment pursuant to this Section 2(b) shall be made if such adjustment would result in an increase of the Exercise Price then in effect.

(iv) Calculation of Consideration Received. If any Option and/or Convertible Security and/or Adjustment Right is issued in connection with the issuance or sale or deemed issuance or sale of any other securities of the Company (as determined jointly by the Holder and the Company), the “Primary Security”, and such Option and/or Convertible Security and/or Adjustment Right, the “Secondary Securities”), together comprising one integrated transaction, (or one or more transactions if such issuances or sales or deemed issuances or sales of securities of the Company either (A) have at least one investor or purchaser in common, (B) are consummated in reasonable proximity to each other and/or (C) are consummated under the same plan of financing) the aggregate consideration per share of Common Stock with respect to such Primary Security shall be deemed to be equal to the difference of (x) the lowest price per share for which one share of Common Stock was issued (or was deemed to be issued pursuant to Section 2(b)(i) or 2(b)(ii) above, as applicable) in such integrated transaction solely with respect to such Primary Security, minus (y) with respect to such Secondary Securities, the sum of (I) the Black Scholes Consideration Value of each such Option, if any, (II) the fair market value (as reasonably determined jointly by the Holder and the Company in good faith) or the Black Scholes Consideration Value, as applicable, of such Adjustment Right, if any, and (III) the fair market value (as reasonably determined jointly by the Holder and the Company) of such Convertible Security, if any, in each case, as determined on a per share basis in accordance with this Section 2(b)(iv). If any shares of Common Stock, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be deemed to be the net amount of consideration received by the Company therefor. If any shares of Common Stock, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of such consideration received by the Company (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be the fair value of such consideration, except where such consideration consists of publicly traded securities, in which case the amount of consideration received by the Company for such securities will be the arithmetic average of the VWAPs of such security for each of the five (5) Trading Days immediately preceding the date of receipt. If any shares of Common Stock, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Convertible Securities (as the case may be). The fair value of any consideration other than cash or publicly traded securities will be reasonably determined jointly by the Company and the Holder. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the “Valuation Event”), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10th) day following such Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Holder. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.

(v) 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) Holder's Right of Alternative Exercise Price Following Issuance of Certain Options or Convertible Securities. In addition to and not in limitation of the other provisions of this Section 2, if the Company in any manner issues or sells or enters into any agreement to issue or sell, any Common Stock, Options or Convertible Securities (any such securities, "Variable Price Securities") after the Issuance Date that are issuable pursuant to such agreement or convertible into or exchangeable or exercisable for shares of Common Stock at a price which varies or may vary with the market price of the shares of Common Stock, including by way of one or more reset(s) to a fixed price, but exclusive of such formulations reflecting customary anti-dilution provisions (such as share splits, share combinations, share dividends and similar transactions) (each of the formulations for such variable price being herein referred to as, the "Variable Price"), the Company shall provide written notice thereof via electronic mail and overnight courier to the Holder on the date of such agreement and the issuance of such Common Stock, Convertible Securities or Options. From and after the occurrence of any Event of Default under the Note, the Holder shall have the right, but not the obligation, in its sole discretion to substitute the Variable Price, as calculated pursuant to the agreements governing such Variable Price Securities, for the Exercise Price upon exercise of this Warrant by designating in the Exercise Notice delivered upon any exercise of this Warrant that solely for purposes of such exercise the Holder is relying on the Variable Price rather than the Exercise Price then in effect. The Holder's election to rely on a Variable Price for a particular exercise of this Warrant shall not obligate the Holder to rely on a Variable Price for any future exercises of this Warrant.

(d) Stock Combination Event Adjustment. If at any time and from time to time on or after the Issuance Date there occurs any stock split, stock dividend, stock combination recapitalization or other similar transaction involving the Common Stock (each, a "Stock Combination Event", and such date thereof, the "Stock Combination Event Date") and the Event Market Price is less than the Exercise Price then in effect (after giving effect to the adjustment in clause 2(a) above), then on the sixteenth (16th) Trading Day immediately following such Stock Combination Event, the Exercise Price then in effect on such sixteenth (16th) Trading Day (after giving effect to the adjustment in clause 2(a) above) shall be reduced (but in no event increased) to the Event Market Price. For the avoidance of doubt, if the adjustment in the immediately preceding sentence would otherwise result in an increase in the Exercise Price hereunder, no adjustment shall be made.

(e) 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 Exercise Price and the number of Warrant Shares (if applicable) 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.

(f) Calculations. All calculations under this Section 2 shall be made by rounding to the nearest cent or the nearest 1/100th 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

(g) 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, reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the board of directors of the Company.

(h) Number of Warrant Shares. Simultaneously with any adjustment to the Exercise Price pursuant to this Section 2, the number of Warrant Shares that may be purchased upon exercise of this Warrant shall be increased or decreased proportionately, so that after such adjustment the aggregate Exercise Price payable hereunder for the adjusted number of Warrant Shares shall be the same as the aggregate Exercise Price in effect immediately prior to such adjustment (without regard to any limitations on exercise contained herein). For the avoidance of doubt, the aggregate Exercise Price payable prior to such adjustment is calculated as follows: the total number of Warrant Shares issuable upon exercise of this Warrant immediately prior to such adjustment (without regard to the Beneficial Ownership Limitation) multiplied by the Exercise Price in effect immediately prior to such adjustment. By way of example, if E is the total number of Warrant Shares issuable upon exercise of this Warrant immediately prior to such adjustment (without regard to the Beneficial Ownership Limitation), F is the Exercise Price in effect immediately prior to such adjustment, and G is the Exercise Price in effect immediately after such adjustment, the adjustment to the number of Warrant Shares can be expressed in the following formula: Total number of Warrant Shares after such adjustment = the number obtained from dividing $[E \times F]$ by G.

(i) 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 exercise price and 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 or Exercise Price in the Exercise Notice, the Holder is entitled to receive the adjustments to the number of Warrant Shares and Exercise Price at all times on and after the date of such adjustment event.

3. [reserved].

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).

(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.

(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 third (3rd) 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.

(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)(assuming for such purpose that the Note remains outstanding), 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, three (3) 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.

(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 inuring 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.

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. **GOVERNING LAW AND VENUE.** This Warrant shall be governed by and construed in accordance with the laws of the State of Delaware without regard to principles of conflicts of laws. Any action brought by either party against the other concerning the transactions contemplated by this Warrant or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware (collectively, the "Delaware Courts"). The parties to this Warrant hereby irrevocably waive any objection to jurisdiction and venue of any action instituted hereunder and shall not assert any defense based on lack of jurisdiction or venue or based upon *forum non conveniens*. **EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR UNDER ANY OTHER TRANSACTION DOCUMENT ENTERED INTO IN CONNECTION WITH OR ARISING OUT OF THIS WARRANT OR ANY TRANSACTION CONTEMPLATED HEREBY OR THEREBY.** The prevailing party shall be entitled to recover from the other party its reasonable attorney's fees and costs. In the event that any provision of this Warrant or any other agreement delivered in connection herewith is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of any agreement. 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 Warrant or any other transaction document entered into in connection with this Warrant by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under the Purchase Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law.

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) 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 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 three (3) Business 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 promptly resolve such dispute relating to such Exercise Price, such Closing Sale Price, such Closing Bid Price, such Black Scholes Consideration Value, Event of Default Black Scholes Value, Black Scholes Value or such fair market value or such arithmetic calculation of the number of Warrant Shares (as the case may be), at any time after the third (3rd) Business Day 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, select an independent, reputable investment bank to resolve such dispute.

(ii) The Holder and the Company shall each deliver to such investment bank (A) a copy of the initial dispute submission so delivered in accordance with the first sentence of this Section 15 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 the fifth (5th) Business Day immediately following the date on which the Holder selected such investment bank (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 investment bank with respect to such dispute and such investment bank shall resolve such dispute based solely on the Required Dispute Documentation that was delivered to such investment bank prior to the Dispute Submission Deadline). Unless otherwise agreed to in writing by both the Company and the Holder or otherwise requested by such investment bank, neither the Company nor the Holder shall be entitled to deliver or submit any written documentation or other support to such investment bank in connection with such dispute (other than the Required Dispute Documentation).

(iii) The Company and the Holder shall cause such investment bank to determine the resolution of such dispute and notify the Company and the Holder of such resolution no later than ten (10) Business Days immediately following the Dispute Submission Deadline. The fees and expenses of such investment bank shall be borne by the party who does not prevail, as determined by such investment bank, and such investment bank'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 Exercise Price includes, without limitation, disputes as to (A) whether an issuance or sale or deemed issuance or sale of Common Stock occurred under Section 2, (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 and 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 investment bank's resolution of the applicable dispute, such investment bank shall be entitled (and is hereby expressly authorized) to make all findings, determinations and the like that such investment bank determines are required to be made by such investment bank 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, (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 and Option or Convertible Security and (E) whether a Dilutive Issuance occurred) and in resolving such dispute such investment bank 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 the Delaware Courts 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).

16. REPRESENTATIONS OF HOLDER. In connection with the issuance of this Warrant, the Holder specifically represents, as of the date hereof, to the Company by acceptance of this Warrant s follows:

(a) The Holder is an "accredited investor" as defined in Rule 501(a) of Regulation D promulgated under the Securities Act. The Holder is acquiring this Warrant and the Warrant Shares to be issued upon exercise hereof for investment for its own account and not with a view towards, or for resale in connection with, the public sale or distribution of this Warrant or the Warrant Shares, except pursuant to sales registered or exempted under the Securities Act.

(b) The Holder understands and acknowledges that this Warrant and the Warrant Shares to be issued upon exercise hereof are "restricted securities" under the federal securities laws inasmuch as they are being acquired from the Company in a transaction not involving a public offering and that, under such laws and applicable regulations, such securities may be resold without registration under the Securities Act only in certain limited circumstances as further provided in the Purchase Agreement. In addition, the Holder represents that it is familiar with Rule 144 under the Securities Act, as presently in effect, and understands the resale limitations imposed thereby and by the Securities Act.

(c) The Holder acknowledges that it can bear the economic and financial risk of its investment for an indefinite period, and has such knowledge and experience in financial or business matters that it is capable of evaluating the merits and risks of the investment in the Warrant and the Warrant Shares. The Holder has had an opportunity to ask questions and receive answers from the Company regarding the terms and conditions of the offering of the Warrant and the business, properties, prospects, and financial condition of the Company.

17. 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).

(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.

(h) “Common Stock” means the Company’s common stock, par value \$0.0001, 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 or equivalent 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 all Events of Default have been cured (assuming for such purpose that the Notes remain outstanding) 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.

(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.

(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, or, if no dollar volume-weighted average price is reported for such security 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.

AVALON GLOBOCARE CORP.

Name: David Jin
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 AVALON GLOBOCARE CORP., 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.

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

- a cash exercise with respect to _____ Warrant Shares; or
- by cashless exercise pursuant to the Warrant.

2. Payment of Exercise Price. If cash exercise is selected above, the holder shall pay the applicable Aggregate Exercise Price in the sum of \$ _____ to the Company in accordance with the terms of the Warrant.

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

Date: _____

(Print Name of Registered Holder)

By: _____

Name: _____

Title: _____

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 AVALON GLOBOCARE CORP., to which the within Common Stock Purchase Warrant relates and appoints _____, as attorney-in-fact, to transfer said right on the books of AVALON GLOBOCARE CORP. 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: _____

(Signature) *

(Name)

(Address)

(Social Security or Tax Identification No.)

* The signature on this Assignment of Warrant must correspond to the name as written upon the face of the Common Stock Purchase Warrant in every particular without alteration or enlargement or any change whatsoever. When signing on behalf of a corporation, partnership, trust or other entity, please indicate your position(s) and title(s) with such entity.

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

AVALON GLOBOCARE CORP.

Warrant Shares: 105,500

Date of Issuance: May 23, 2023 ("Issuance Date")

This COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received (in connection with the issuance of the senior secured promissory note in the principal amount of \$1,500,000.00 to the Holder (as defined below) of even date) (the "Note"), Mast Hill Fund, L.P., a Delaware limited partnership (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 AVALON GLOBOCARE CORP., a Delaware corporation (the "Company"), 105,500 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. This Warrant is issued by the Company as of the date hereof in connection with that certain securities purchase agreement dated May 23, 2023, by and among the Company and the Holder (the "Purchase Agreement"). For the avoidance of doubt, this Warrant is referred to in the Purchase Agreement as the "Second Warrant". This Warrant is subject to cancellation pursuant to the terms of the Note.

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 17 below. For purposes of this Warrant, the term "Exercise Price" shall mean \$3.20, subject to adjustment as provided herein (including but not limited to cashless exercise), and the term "Exercise Period" shall mean the period commencing on the Trigger Date (as defined in this Warrant) and ending on 5:00 p.m. eastern standard time on the date that is four (4) years after the Trigger Date.

1. EXERCISE OF WARRANT.

(a) *Mechanics of Exercise.* Subject to the terms and conditions hereof, the rights represented by this Warrant may be exercised 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 third 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, and upon receipt by the Company of payment to the Company of an amount equal to the applicable Exercise Price multiplied by the number of Warrant Shares as to which all or a portion of this Warrant is being exercised (the “Aggregate Exercise Price” and together with the Exercise Notice, the “Exercise Delivery Documents”) in cash or by wire transfer of immediately available funds (or by cashless exercise, in which case there shall be no Aggregate Exercise Price provided), the Company shall (or direct its transfer agent to) issue and deliver by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company’s share register in the name of the Holder or its designee, for the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise (or deliver such shares of Common Stock in electronic format if requested by the Holder). 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 under the Note (any Event of Default (as defined in the Note) under the Note, 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.

If the Market Price of one share of Common Stock is greater than the Exercise Price, then the Holder may elect to receive Warrant Shares pursuant to a cashless exercise, in lieu of a cash exercise, equal to the value of this Warrant determined in the manner described below (or of any portion thereof remaining unexercised) by surrender of this Warrant and an Exercise Notice, in which event the Company shall issue to Holder a number of Common Stock computed using the following formula:

$$X = \frac{Y(A-B)}{A}$$

Where X = the number of Shares to be issued to Holder.

Y = the number of Warrant Shares that the Holder elects to purchase under this Warrant (at the date of such calculation).

A = the Market Price (at the date of such calculation).

B = Exercise Price (as adjusted to the date of such calculation).

(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 three 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 three (3) Business Days 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 three (3) Business Days 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.

(c) *Returnable Warrant*. This Warrant shall, without any further action by either party hereto, be cancelled and extinguished in its entirety if the Note is fully extinguished (by repayment in cash and/or conversion into Common Stock) on or prior to May 23, 2024.

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 the occurrence of any Event of Default under the Note, the Exercise Price then in effect shall be reduced to an amount equal to the New Issuance Price. 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:

(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) Issuance of Convertible Securities. If the Company in any manner issues or sells (or enters into any agreement to issue or sell) any Convertible Securities and the lowest price per share for which one share of Common Stock is at any time issuable upon the conversion, exercise or exchange thereof 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 issuance or sale (or the time of execution of such agreement to issue or sell, as applicable) of such Convertible Securities for such price per share. For the purposes of this Section 2(b)(ii), the “lowest price per share for which one share of Common Stock is at any time issuable upon the conversion, exercise or exchange thereof 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 one share of Common Stock upon the issuance or sale (or pursuant to the agreement to issue or sell, as applicable) of the Convertible Security and upon conversion, exercise or exchange of such Convertible Security or otherwise pursuant to the terms thereof and (y) the lowest conversion price set forth in such Convertible Security for which one share of Common Stock is issuable (or may become issuable assuming all possible market conditions) upon conversion, exercise or exchange thereof or otherwise pursuant to the terms thereof minus (2) the sum of all amounts paid or payable to the holder of such Convertible Security (or any other Person) upon the issuance or sale (or the agreement to issue or sell, as applicable) of such Convertible Security plus the value of any other consideration received or receivable by, or benefit conferred on, the holder of such Convertible Security (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 upon conversion, exercise or exchange of such Convertible Securities or otherwise pursuant to the terms thereof, and if any such issuance or sale of such Convertible Securities is made upon exercise of any Options for which adjustment of this Warrant has been or is to be made pursuant to other provisions of this Section 2(b), except as contemplated below, no further adjustment of the Exercise Price shall be made by reason of such issuance or sale.

(iii) Change in Option Price or Rate of Conversion. If the purchase or exercise price provided for in any Options, the additional consideration, if any, payable upon the issue, conversion, exercise or exchange of any Convertible Securities, or the rate at which any Convertible Securities are convertible into or exercisable or exchangeable for shares of Common Stock increases or decreases at any time (other than proportional changes in conversion or exercise prices, as applicable, in connection with an event referred to in Section 2(a)), the Exercise Price in effect at the time of such increase or decrease shall be adjusted to the Exercise Price which would have been in effect at such time had such Options or Convertible Securities provided for such increased or decreased purchase price, additional consideration or increased or decreased conversion rate, as the case may be, at the time initially granted, issued or sold. For purposes of this Section 2(b)(iii), if the terms of any Option or Convertible Security (including, without limitation, any Option or Convertible Security that was outstanding as of the Issuance Date) are increased or decreased in the manner described in the immediately preceding sentence, then such Option or Convertible Security and the shares of Common Stock deemed issuable upon exercise, conversion or exchange thereof shall be deemed to have been issued as of the date of such increase or decrease. No adjustment pursuant to this Section 2(b) shall be made if such adjustment would result in an increase of the Exercise Price then in effect.

(iv) Calculation of Consideration Received. If any Option and/or Convertible Security and/or Adjustment Right is issued in connection with the issuance or sale or deemed issuance or sale of any other securities of the Company (as determined jointly by the Holder and the Company), the “Primary Security”, and such Option and/or Convertible Security and/or Adjustment Right, the “Secondary Securities”), together comprising one integrated transaction, (or one or more transactions if such issuances or sales or deemed issuances or sales of securities of the Company either (A) have at least one investor or purchaser in common, (B) are consummated in reasonable proximity to each other and/or (C) are consummated under the same plan of financing) the aggregate consideration per share of Common Stock with respect to such Primary Security shall be deemed to be equal to the difference of (x) the lowest price per share for which one share of Common Stock was issued (or was deemed to be issued pursuant to Section 2(b)(i) or 2(b)(ii) above, as applicable) in such integrated transaction solely with respect to such Primary Security, minus (y) with respect to such Secondary Securities, the sum of (I) the Black Scholes Consideration Value of each such Option, if any, (II) the fair market value (as reasonably determined jointly by the Holder and the Company in good faith) or the Black Scholes Consideration Value, as applicable, of such Adjustment Right, if any, and (III) the fair market value (as reasonably determined jointly by the Holder and the Company) of such Convertible Security, if any, in each case, as determined on a per share basis in accordance with this Section 2(b)(iv). If any shares of Common Stock, Options or Convertible Securities are issued or sold or deemed to have been issued or sold for cash, the consideration received therefor (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be deemed to be the net amount of consideration received by the Company therefor. If any shares of Common Stock, Options or Convertible Securities are issued or sold for a consideration other than cash, the amount of such consideration received by the Company (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be the fair value of such consideration, except where such consideration consists of publicly traded securities, in which case the amount of consideration received by the Company for such securities will be the arithmetic average of the VWAPs of such security for each of the five (5) Trading Days immediately preceding the date of receipt. If any shares of Common Stock, Options or Convertible Securities are issued to the owners of the non-surviving entity in connection with any merger in which the Company is the surviving entity, the amount of consideration therefor (for the purpose of determining the consideration paid for such Common Stock, Option or Convertible Security, but not for the purpose of the calculation of the Black Scholes Consideration Value) will be deemed to be the fair value of such portion of the net assets and business of the non-surviving entity as is attributable to such shares of Common Stock, Options or Convertible Securities (as the case may be). The fair value of any consideration other than cash or publicly traded securities will be reasonably determined jointly by the Company and the Holder. If such parties are unable to reach agreement within ten (10) days after the occurrence of an event requiring valuation (the “Valuation Event”), the fair value of such consideration will be determined within five (5) Trading Days after the tenth (10th) day following such Valuation Event by an independent, reputable appraiser jointly selected by the Company and the Holder. The determination of such appraiser shall be final and binding upon all parties absent manifest error and the fees and expenses of such appraiser shall be borne by the Company.

(v) 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) Holder's Right of Alternative Exercise Price Following Issuance of Certain Options or Convertible Securities In addition to and not in limitation of the other provisions of this Section 2, if the Company in any manner issues or sells or enters into any agreement to issue or sell, any Common Stock, Options or Convertible Securities (any such securities, "Variable Price Securities") after the Issuance Date that are issuable pursuant to such agreement or convertible into or exchangeable or exercisable for shares of Common Stock at a price which varies or may vary with the market price of the shares of Common Stock, including by way of one or more reset(s) to a fixed price, but exclusive of such formulations reflecting customary anti-dilution provisions (such as share splits, share combinations, share dividends and similar transactions) (each of the formulations for such variable price being herein referred to as, the "Variable Price"), the Company shall provide written notice thereof via electronic mail and overnight courier to the Holder on the date of such agreement and the issuance of such Common Stock, Convertible Securities or Options. From and after the occurrence of any Event of Default under the Note, the Holder shall have the right, but not the obligation, in its sole discretion to substitute the Variable Price, as calculated pursuant to the agreements governing such Variable Price Securities, for the Exercise Price upon exercise of this Warrant by designating in the Exercise Notice delivered upon any exercise of this Warrant that solely for purposes of such exercise the Holder is relying on the Variable Price rather than the Exercise Price then in effect. The Holder's election to rely on a Variable Price for a particular exercise of this Warrant shall not obligate the Holder to rely on a Variable Price for any future exercises of this Warrant.

(d) Stock Combination Event Adjustment. If at any time and from time to time on or after the Issuance Date there occurs any stock split, stock dividend, stock combination recapitalization or other similar transaction involving the Common Stock (each, a "Stock Combination Event", and such date thereof, the "Stock Combination Event Date") and the Event Market Price is less than the Exercise Price then in effect (after giving effect to the adjustment in clause 2(a) above), then on the sixteenth (16th) Trading Day immediately following such Stock Combination Event, the Exercise Price then in effect on such sixteenth (16th) Trading Day (after giving effect to the adjustment in clause 2(a) above) shall be reduced (but in no event increased) to the Event Market Price. For the avoidance of doubt, if the adjustment in the immediately preceding sentence would otherwise result in an increase in the Exercise Price hereunder, no adjustment shall be made.

(e) 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 Exercise Price and the number of Warrant Shares (if applicable) 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.

(f) Calculations. All calculations under this Section 2 shall be made by rounding to the nearest cent or the nearest 1/100th 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

(g) 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, reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the board of directors of the Company.

(h) Number of Warrant Shares. Simultaneously with any adjustment to the Exercise Price pursuant to this Section 2, the number of Warrant Shares that may be purchased upon exercise of this Warrant shall be increased or decreased proportionately, so that after such adjustment the aggregate Exercise Price payable hereunder for the adjusted number of Warrant Shares shall be the same as the aggregate Exercise Price in effect immediately prior to such adjustment (without regard to any limitations on exercise contained herein). For the avoidance of doubt, the aggregate Exercise Price payable prior to such adjustment is calculated as follows: the total number of Warrant Shares issuable upon exercise of this Warrant immediately prior to such adjustment (without regard to the Beneficial Ownership Limitation) multiplied by the Exercise Price in effect immediately prior to such adjustment. By way of example, if E is the total number of Warrant Shares issuable upon exercise of this Warrant immediately prior to such adjustment (without regard to the Beneficial Ownership Limitation), F is the Exercise Price in effect immediately prior to such adjustment, and G is the Exercise Price in effect immediately after such adjustment, the adjustment to the number of Warrant Shares can be expressed in the following formula: Total number of Warrant Shares after such adjustment = the number obtained from dividing $[E \times F]$ by G.

(i) 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 exercise price and 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 or Exercise Price in the Exercise Notice, the Holder is entitled to receive the adjustments to the number of Warrant Shares and Exercise Price at all times on and after the date of such adjustment event.

3. [reserved]

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).

(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.

(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 third (3rd) 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.

(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)(assuming for such purpose that the Note remains outstanding), 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, three (3) 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.

(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 inuring 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.

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. **GOVERNING LAW AND VENUE.** This Warrant shall be governed by and construed in accordance with the laws of the State of Delaware without regard to principles of conflicts of laws. Any action brought by either party against the other concerning the transactions contemplated by this Warrant or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the Court of Chancery of the State of Delaware or, to the extent such court does not have subject matter jurisdiction, the United States District Court for the District of Delaware or, to the extent that neither of the foregoing courts has jurisdiction, the Superior Court of the State of Delaware (collectively, the “Delaware Courts”). The parties to this Warrant hereby irrevocably waive any objection to jurisdiction and venue of any action instituted hereunder and shall not assert any defense based on lack of jurisdiction or venue or based upon *forum non conveniens*. **EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR UNDER ANY OTHER TRANSACTION DOCUMENT ENTERED INTO IN CONNECTION WITH OR ARISING OUT OF THIS WARRANT OR ANY TRANSACTION CONTEMPLATED HEREBY OR THEREBY.** The prevailing party shall be entitled to recover from the other party its reasonable attorney’s fees and costs. In the event that any provision of this Warrant or any other agreement delivered in connection herewith is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform with such statute or rule of law. Any such provision which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision of any agreement. 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 Warrant or any other transaction document entered into in connection with this Warrant by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under the Purchase Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law.

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) 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 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 three (3) Business 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 promptly resolve such dispute relating to such Exercise Price, such Closing Sale Price, such Closing Bid Price, such Black Scholes Consideration Value, Event of Default Black Scholes Value, Black Scholes Value or such fair market value or such arithmetic calculation of the number of Warrant Shares (as the case may be), at any time after the third (3rd) Business Day 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, select an independent, reputable investment bank to resolve such dispute.

(ii) The Holder and the Company shall each deliver to such investment bank (A) a copy of the initial dispute submission so delivered in accordance with the first sentence of this Section 15 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 the fifth (5th) Business Day immediately following the date on which the Holder selected such investment bank (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 investment bank with respect to such dispute and such investment bank shall resolve such dispute based solely on the Required Dispute Documentation that was delivered to such investment bank prior to the Dispute Submission Deadline). Unless otherwise agreed to in writing by both the Company and the Holder or otherwise requested by such investment bank, neither the Company nor the Holder shall be entitled to deliver or submit any written documentation or other support to such investment bank in connection with such dispute (other than the Required Dispute Documentation).

(iii) The Company and the Holder shall cause such investment bank to determine the resolution of such dispute and notify the Company and the Holder of such resolution no later than ten (10) Business Days immediately following the Dispute Submission Deadline. The fees and expenses of such investment bank shall be borne by the party who does not prevail, as determined by such investment bank, and such investment bank'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 Exercise Price includes, without limitation, disputes as to (A) whether an issuance or sale or deemed issuance or sale of Common Stock occurred under Section 2, (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 and 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 investment bank's resolution of the applicable dispute, such investment bank shall be entitled (and is hereby expressly authorized) to make all findings, determinations and the like that such investment bank determines are required to be made by such investment bank 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, (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 and Option or Convertible Security and (E) whether a Dilutive Issuance occurred) and in resolving such dispute such investment bank 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 the Delaware Courts 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).

16. REPRESENTATIONS OF HOLDER. In connection with the issuance of this Warrant, the Holder specifically represents, as of the date hereof, to the Company by acceptance of this Warrant s follows:

(a) The Holder is an "accredited investor" as defined in Rule 501(a) of Regulation D promulgated under the Securities Act. The Holder is acquiring this Warrant and the Warrant Shares to be issued upon exercise hereof for investment for its own account and not with a view towards, or for resale in connection with, the public sale or distribution of this Warrant or the Warrant Shares, except pursuant to sales registered or exempted under the Securities Act.

(b) The Holder understands and acknowledges that this Warrant and the Warrant Shares to be issued upon exercise hereof are "restricted securities" under the federal securities laws inasmuch as they are being acquired from the Company in a transaction not involving a public offering and that, under such laws and applicable regulations, such securities may be resold without registration under the Securities Act only in certain limited circumstances as further provided in the Purchase Agreement. In addition, the Holder represents that it is familiar with Rule 144 under the Securities Act, as presently in effect, and understands the resale limitations imposed thereby and by the Securities Act.

(c) The Holder acknowledges that it can bear the economic and financial risk of its investment for an indefinite period, and has such knowledge and experience in financial or business matters that it is capable of evaluating the merits and risks of the investment in the Warrant and the Warrant Shares. The Holder has had an opportunity to ask questions and receive answers from the Company regarding the terms and conditions of the offering of the Warrant and the business, properties, prospects, and financial condition of the Company.

17. 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).

(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.

(h) “Common Stock” means the Company’s common stock, par value \$0.0001, 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 or equivalent 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 all Events of Default have been cured (assuming for such purpose that the Notes remain outstanding) 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.

(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.

(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) “Trigger Date” means May 24, 2024.

(w) “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, or, if no dollar volume-weighted average price is reported for such security 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.

AVALON GLOBOCARE CORP.

Name: David Jin
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 AVALON GLOBOCARE CORP., 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.

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

- a cash exercise with respect to _____ Warrant Shares; or
- by cashless exercise pursuant to the Warrant.

2. Payment of Exercise Price. If cash exercise is selected above, the holder shall pay the applicable Aggregate Exercise Price in the sum of \$ _____ to the Company in accordance with the terms of the Warrant.

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

Date: _____

(Print Name of Registered Holder)

By: _____
Name: _____
Title: _____

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 AVALON GLOBOCARE CORP., to which the within Common Stock Purchase Warrant relates and appoints _____, as attorney-in-fact, to transfer said right on the books of AVALON GLOBOCARE CORP. 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: _____

(Signature) *

(Name)

(Address)

(Social Security or Tax Identification No.)

* The signature on this Assignment of Warrant must correspond to the name as written upon the face of the Common Stock Purchase Warrant in every particular without alteration or enlargement or any change whatsoever. When signing on behalf of a corporation, partnership, trust or other entity, please indicate your position(s) and title(s) with such entity.

BALLOON MORTGAGE NOTE

May 24, 2023

Staten Island, New York

LOAN AMOUNT: \$1,000,000.00**FOR VALUE RECEIVED,****AVALON RT9 PROPERTIES, LLC**with a mailing address of **4400 Route 9 South, Freehold, New Jersey 07728**; hereinafter Borrower and/or Maker, promises to pay to the order of**S&P PRINCIPAL LLC**having an address at **1460 Shoreline Way, Hollywood, Florida, 33019**; hereinafter Holder,

The principal sum of **ONE MILLION AND 00/100 (\$1,000,000.00) DOLLARS**, lawful money of the United States, with interest thereon at the initial rate of **3.0% per centum** per annum from the date hereof. The Maker does hereby covenant and agree to pay to the Holder, in installments as follows:

MONTHLY PAYMENT

1. By the payment of **INTEREST ONLY** to be paid in constant **monthly** installments of **TEN THOUSAND EIGHT HUNDRED THIRTY-THREE and 33/100 (\$10,833.33) DOLLARS** commencing on **July 1, 2023**, and **every month** thereafter until **October 1, 2025** (Maturity Date), when any unpaid balance of principal, interest and other allowed charges shall be due and payable. The Mortgagor agrees that interest and other allowed charges may be added to the unpaid balance of the obligation on the first day of each monthly period and interest may be computed on the unpaid balance of the obligation due as of the last day of the preceding month period.

ESCROW PAYMENT

2. Subject to the rights of the first lien holder and in addition to the regular monthly sums prescribed above, the Maker hereby acknowledges that the Holder **MAY**, in its sole discretion, require the Maker to pay each month along with the regular monthly installment pursuant to Paragraph 1 of this Note a sum equivalent to one-twelfth (1/12) of the annual taxes, water and sewer charges, fire insurance premiums (at the option of the Holder) and assessments levied or to be levied against the premises described in the Mortgage accompanying this Note. If the Holder requires such additional payments and at any time the said monthly payments shall be insufficient to meet the demands for the payment of such items of taxes, water and sewer charges, fire and/or flood insurance premiums and/or assessments, then, in that event, the Maker shall further pay to the Holder on demand any and all sums necessary to pay the aforesaid items when due and payable. It shall be an event of default if the Maker fails to pay the Holder said sums within fifteen days of written demand. The Maker agrees to pay the Holder interest at the rate provided in this Note or at the default rate, whichever is applicable, on any advances by Holder for taxes, water and sewer charges, fire and/or flood insurance premiums and/or assessments. If Maker is in default, the default rate of interest will also apply to any advances by Holder. No dividend interest shall be payable by the Holder on sums collected pursuant to this Paragraph 2. In addition, in lieu of the foregoing, Holder reserves the right to hold three months taxes in reserve in a non-interest bearing account for Maker's benefit and permit Maker to pay real estate taxes and insurance premiums on the premises.

ADDED INTEREST

3. The Maker agrees that interest and other charges allowed on this Note may be added to the unpaid balance of the obligation on the first day of each month and computed on the unpaid balance of the obligation due as of the last day of the preceding month.

DEFAULT/ACCELERATION OF INDEBTEDNESS

4. The whole of the principal sum or any part thereof and any other sums of money secured by the mortgage given to secure this Note, shall, forthwith or thereafter, at the option of the Holder, become due and payable if there is a default in any payment under this Note or upon the happening of an event constituting a default pursuant to the Mortgage executed herewith given to secure this Note, any such default shall entitle the Holder to declare the entire principal sum and all other monies due, or any part thereof, to be due and payable; and all of the covenants, agreements, terms and conditions of said mortgage are hereby incorporated herein with the same force and effect as if herein set forth at length..

APPLICATION OF PAYMENTS/LATE CHARGE

5. Holder may apply payments received in any manner it wishes but will most likely apply payments first to costs and disbursements allowed under the loan documents, then to prepayment charges and late charges, then to accumulated interest and finally to principal. In addition, there will be a late charge of **TEN percent (10%)** assessed on the total monthly payment for payments received more than **five (5)** days after the date it is due.

NO ORAL MODIFICATIONS

6. This Note may not be changed or terminated orally. Presentment for payment, notice of dishonor, protest and notice of protest are hereby waived.

NOTICE

7. If two or more persons sign this Agreement as Borrower, each person agrees that delivery of notices and statements to any person designated below as Borrower will constitute delivery of the notice and statements to each and every person signing below.

DEFAULT RATE

8. In case of default as herein provided or as provided in the Mortgage the default rate of interest shall be **eighteen percent (18%)** per annum or the highest legal interest rate allowed by law which shall commence from the date of default.

SECURITY

9. This Note is secured by a **second** mortgage made by the Maker to the Holder of even date herewith on real property situate in the County of **MONMOUTH**, Tax Map No. **Block 4 Lot 46.03**, said premises being known as **4400 Route 9, Freehold, New Jersey 07728**.

PREPAYMENT PENALTY

10. The Maker shall be permitted to prepay in whole or in part the entire balance. In addition to the principal payment, Maker is obligated to pay at least one year of interest on the loan. In the event that the Maker prepays this Note prior to one year, Maker shall pay the prorated interest payments for the first year.

JOINT AND SEVERAL

11. That if more than one party joins the execution of this instrument, the covenants and agreements hereof shall be their joint and several obligations, and if by other than the masculine sex, the relative words herein shall be read as if written in the plural and/or in such other gender, accordingly, as the case may be.

TITLES

12. The titles to paragraphs are for convenience only and do not in any way limit the contents of the paragraphs themselves.

AVALON RT9 PROPERTIES LLC

BY: AVALON GOBOCARE CORP., ITS SOLE MEMBER

BY: _____
David Jin, CEO

STATE OF NEW YORK)
) ss.
COUNTY OF RICHMOND)

CERTIFY that on **May 24, 2023, David Jin**, personally came before me and stated to my satisfaction that this person (or if more than one, each person):

- (a) was the maker of the attached instrument; and,
- (b) was authorized to and did execute this instrument as of the entity named in this instrument.

Notary Public
My Commission Expires:

MORTGAGE NOTE

AVALON RT9 PROPERTIES LLC

TO

S&P PRINCIPAL LLC

PREPARED BY:
The Law Firm of Paul A. Sarcona, PC

Paul A. Sarcona, Esq.

(SPACE ABOVE THIS LINE FOR RECORDING DATA)

SECOND MORTGAGE AND SECURITY AGREEMENT

THIS MORTGAGE,

made the 24th day of May, 2023, **BETWEEN**

Avalon RT9 Properties, LLC, a New Jersey limited liability company

with a mailing address of **4400 Route 9, Freehold, New Jersey 07728**, hereinafter designated as the MORTGAGOR, and

S&P Principal LLC

having its office and principal place of business at 1460 Shoreline Way, Hollywood, Florida 33019, hereinafter designated as the MORTGAGEE.

WITNESSETH, that to secure the payment of an indebtedness of **ONE MILLION & 00/100 – (\$1,000,000.00) DOLLARS**, lawful money of the United States, to be paid with interest thereon, according to a certain note secured by a mortgage bearing even date herewith, the Mortgagor herein mortgages to the Mortgagee the premises described in the annexed **“SCHEDULE A.”** Said premises also being known by the street address of **4400 Route 9, Freehold, New Jersey 07728**.

TOGETHER with all right, title and interest of the Mortgagor of, in and to the land lying in the bed of the street in front of and adjoining said premises to the center line thereof.

TOGETHER with the appurtenances and all the estate and rights of the Mortgagor in and to said premises and together with all fixtures and articles of personal property, now or hereafter attached to, or used in connection with the premises, including but without limitation thereto, all heating, refrigerating, plumbing, gas or electric fixtures and equipment, ice boxes, stoves, ranges, stokers, awnings, screens, storm sash, window shades, blinds, air conditioning units, and all accessories of the foregoing, all of which are covered by this Mortgage, and all of which the Mortgagor represents he owns, free and clear of any liens and encumbrances.

AND the Mortgagor covenants with the Mortgagee as follows:

OBLIGATION TO PAY

1. (a) Mortgagor shall pay the indebtedness as herein and in said bond(s), note(s) and mortgage(s) or obligation as provided, the terms of which are made part hereof by reference. Mortgagee may apply payments received in any manner it deems proper, but will most likely apply payments first to costs and disbursements allowed under this Mortgage, then to prepayment charges and late charges, then to accumulated interest and finally to principal.

(b) Mortgagor will promptly pay all taxes, water and sewer charges, assessments, insurance premiums, or escrow charges for such taxes, water rates, sewer rates, assessments or insurance premiums, carrying charges and/or similar charges and/or fines affecting the Mortgaged premises, as they become due and if Mortgagor is in default thereof, the Mortgagee may pay the same and add the amount so paid to the unpaid balance of the mortgage debt.

RECEIPT OF PAYMENT

2. Payment due dates and late charge assessments are based upon the payment being received by the date prescribed in the note and/or mortgage at the Mortgagee's address provided in the Note and/or Mortgage, or such other address as may be specified. Mortgagor may remit payment to Mortgagee in any reasonable manner in accordance with normal industry practices which may include first class mail or overnight carrier. However, Mortgagor assumes all responsibility for delivery of said documents to Mortgagee. Mortgagor expressly agrees that payment is not deemed made until such time as payment is actually received by the Mortgagee. The entity making delivery is expressly deemed an agent of Mortgagor and is not an agent of Mortgagee.

INSURANCE

3. (a) Mortgagor shall keep the improvements and all property described in Schedule "A" insured for the benefit of the Mortgagee against loss or damage by fire, lightning, windstorm, hail, explosion, riot, riot attending a strike, civil commotion, aircraft vehicles and smoke, and to the extent insurance against war risk is obtainable from the United States of America or agency thereof, against war risks, and if Mortgagee deems necessary, flood coverage. Insurance shall provide for full replacement value of the building where available at commercially reasonable rates, and in no event less than eighty (80) per centum of full insurable value. Mortgagor shall also maintain business interruption insurance, insuring a minimum of one year's lost rents and profits. If and to the extent required by the Mortgagee, insurance shall be maintained against any other risks. Insurance shall be issued by companies approved by the Mortgagee.

(b) INTENTIONALLY DELETED.

(c) Mortgagor hereby assigns to the Mortgagee all policies of insurance and shall execute and deliver such further instruments as may be requested by the Mortgagee to confirm such assignment, and shall deliver to the Mortgagee all policies of insurance including policies which insure against any loss or damages to the premises, as collateral and further security for the payment of the money secured by this Agreement, with loss payable to the Mortgagee pursuant to the standard Mortgagor clause to protect the Mortgagee without contribution. All instruments and documents must be satisfactory to the Mortgagee.

(d) If the Mortgagor defaults in obtaining insurance as required or in so executing and delivering such further instruments or in delivering the policies, the Mortgagee may, but is not obligated to effect such insurance from year to year and pay the premiums therefor, and the Mortgagor shall reimburse the Mortgagee upon demand for any premiums so paid, with interest from the date the Mortgagee pays such premiums at the rate of ten (10) per cent per annum prior to default, or, at the option of the Mortgagee, at the Default Rate of interest specified in this Agreement, (hereinafter referred to as the "Default Rate"). All amounts paid for such premium together with all interest thereon shall be secured by this Agreement and Mortgagee may add the amount so paid together with interest to the unpaid balance of the Mortgage debt. In the event Mortgagee procures insurance said insurance shall be for the benefit of Mortgagee only. Mortgagee reserves the right to cancel at any time insurance Mortgagee purchased.

(e) If the Mortgagee by reason of such insurance receives any money for loss or damage, such amount may, at the option of the Mortgagee, be retained and applied by the Mortgagee toward payment of the money secured by this Agreement or be paid over wholly or in part to the Mortgagor for the repair of the improvements or for the erection of improvements in their place, or for any other purpose or object satisfactory to the Mortgagee, but the Mortgagee shall not be obliged to see the proper application of any amount paid over to the Mortgagor.

(f) Not less than ten (10) days prior to the expiration dates of each policy required of the Mortgagor pursuant to this paragraph, the Mortgagor shall deliver to the Mortgagee a renewal policy or policies marked "premiums paid" or accompanied by other evidence of payment satisfactory to the Mortgagee.

c

DUTY TO MAINTAIN THE PREMISES

5. Mortgagor will maintain the premises and buildings in reasonably good repair and is not permitted by reason of neglect or otherwise to allow said premises or buildings to depreciate in value, fluctuations in general market conditions notwithstanding. Mortgagor will comply with the requirements of any Municipal, State, Federal or other authority within the time requirements of such authority. Mortgagor will correct all building, environmental control board or other agency or public authority violations and secure their removal from record within three months after their occurrence or within such shorter period as prescribed by the respective agency or authority.

REMOVAL OF FIXTURES/DEMOLISHMENT

6. No building, fixtures, or personal property covered by this Mortgage shall be removed or demolished, in the whole or part, without the prior written consent of the Mortgagee.

REAL COVENANTS/SUCCESSORS BOUND

7. The covenants, conditions and agreements contained in this Mortgage shall run with the land and bind the Mortgagor, the heirs, personal representatives, successors and assigns of the Mortgagor and all subsequent owners, encumbrances, tenants and subtenants of the premises, and shall enure to the benefit of the Mortgagee, the personal representatives, successors and assigns of the Mortgagee and all subsequent holders of the Mortgage.

NO LIENS/ENCUMBRANCES/SUBORDINATE FINANCING

8. (a) Mortgagor hereby represents and covenants, as a special inducement to Mortgagee to make the loan secured hereby, that as of the date hereof there are no encumbrances, liens or mortgages on the mortgaged premises, other than those contained in the title report accepted by the Mortgagee contemporaneously with this Mortgage.

(b) Mortgagor covenants that no encumbrances, or liens of any kind, including but not limited to mortgages or assignments of rent, shall be placed on the real or personal property mortgaged/secured herein during the course of the Mortgage. Constructive notice under the recording acts shall not be deemed notice to the Mortgagee of such encumbrance.

SUBORDINATE LIENS

9. In the event any mortgage and/or liens are simultaneously or subsequently executed or created in favor of parties other than the Mortgagee herein, covering all or part of the real property herein, said Mortgage and/or lien shall be subject to and subordinate to the lien of the within Mortgage, the note(s) or bond(s) secured hereby including any extensions, modification or changes of the terms hereof.

ENVIRONMENTAL REPRESENTATION/WARRANTY

10. Mortgagor makes the following environmental representations and warranties:

(a) Mortgagor (or the present owner, if different) is in compliance, in all respects, with all applicable federal, state and local laws, including, without limitation, those relating to toxic and hazardous substances and other environmental matters.

(b) No portion of the premises is being used, or has been used at any previous time, for the disposal, storage, treatment, processing or other handling of any hazardous or toxic substances.

(c) Mortgagor agrees that Mortgagee, its agents or representatives may, at any reasonable time and at Mortgagor's expense, inspect Mortgagor's books and records and inspect and conduct any tests on the premises, including taking soil samples, to determine whether Mortgagor is in continuing compliance with all environmental laws and regulations.

(d) If any environmental contamination is found on the premises for which any removal or remedial action is required, pursuant to law, ordinance, order, rule, regulation or governmental action, Mortgagor agrees that it will, at its sole cost and expense, take such removal or remedial action promptly and to Mortgagee's satisfaction.

(e) Mortgagor agrees to defend, indemnify and hold harmless Mortgagee, its employees, agents, officers and directors from and against any claims, actions, demands, penalties, fines, liabilities, settlements, damages, costs or expenses (including, without limitation, attorney and consultant fees, investigations and laboratory fees, court costs and litigation expenses of whatever kind or nature or unknown, contingent or otherwise) arising out of or in any way related to:

i. The past or present disposal, release or threatened release of any hazardous or toxic substances on the premises;

ii. Any personal injury (including wrongful death or property damage, real or personal) arising out of or related to such hazardous or toxic substances;

iii. Any lawsuit brought or threatened, settlement reached or government order given relating to such hazardous or toxic substances; and/or

iv. Any violation of any law, order, regulation, requirement, or demand of any government authority, or any policies or requirements of Mortgagee, which are based on or in any way related to such hazardous or toxic substances.

(f) Mortgagor knows of no on-site or off-site locations where hazardous or toxic substances from the operation of the facility on the premises have been stored, treated, recycled or disposed of.

(g) If Mortgagee incurs any of the costs that Mortgagor agrees to assume under this Mortgage, those costs will be repaid immediately at the highest interest rate permitted by law, and will be secured by this Mortgage.

(h) Mortgagor agrees not to lease the premises to a lessee whose operations may result in contamination of the premises with hazardous or toxic substances.

(i) Mortgagor acknowledges that any action Mortgagee takes under this Mortgage shall be taken to protect Mortgagee's security interest only; Mortgagee does not hereby intend to be involved in the operations of the Mortgagor.

(j) Mortgagor acknowledges that any determinations Mortgagee makes regarding compliance with environmental laws shall be made for Mortgagee's benefit only and are not intended to be relied on by any other party.

(k) For purposes of this Mortgage, "hazardous and toxic substances" include, without limit, any flammable explosives, radioactive materials, hazardous materials, hazardous wastes, hazardous or toxic substances or related materials defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, the Hazardous Materials Transportation Act, as amended, the Resource Conservation and Recovery Act, as amended, and in the regulations adopted and publications promulgated pursuant thereto. The provisions of Paragraphs A through I hereof, shall be in addition to any other obligations and liabilities Mortgagor may have to Mortgagee at common law, and shall survive the transactions contemplated herein. Mortgagee may, at its option, require Mortgagor to carry adequate insurance to fulfill Mortgagor's obligations hereunder. Mortgagor's failure to obtain insurance within thirty (30) days after being requested to do so by Mortgagee, shall constitute an Event of Default hereunder.

RIGHT TO LEASE

11. Nothing herein contained shall limit or restrict the Mortgagor's right to lease all or any part of the mortgaged premises. All leases must be issued on commercially reasonable terms and in accordance with applicable laws, rules and regulations. The leases must be subordinate to Mortgagee's **SECOND** mortgage lien. In the event Mortgagor enters into any leases, lease renewals or lease modifications, Mortgagor will promptly deliver a copy of same to the Mortgagee.

ASSIGNMENT OF RENTS AND LEASES

12. (a) Mortgagor hereby absolutely and unconditionally assigns and transfers to the Mortgagee all rents, leases, issues and profits of the premises as further security for the payment of said indebtedness, and the Mortgagor grants to the Mortgagee the right to enter upon and take possession of the premises for the purpose of collecting the same and to let the premises or any part thereof, and to apply the rents, issues and profits, after payment of all necessary charges and expenses on account of said indebtedness. This assignment and grant shall continue in effect until this Mortgage is paid.

(b) The Mortgagee hereby waives the right to enter upon and take possession of said premises for the purpose of collecting said rents issues and profits and the Mortgagor shall be entitled to collect and receive said rents, issues and profits until default under any of the covenants, conditions or agreements contained in this Mortgage, and Mortgagor agrees to use such rents, issues and profits in payment of principal and interest becoming due on this Mortgage and in payment of taxes, assessments, water and sewer charges and carrying charges becoming due against said premises, but such right of the Mortgagor may be revoked by the Mortgagee upon any default, on five (5) days written notice. Once such notice has been given and the time period has expired (i) Mortgagee shall be deemed to have retaken possession, (ii) rents received by Mortgagor is deemed to be the property of Mortgagee and held in trust by Mortgagor for benefit of Mortgagee, and (iii) Mortgagor will automatically and immediately forward said rents to Mortgagee.

(c) The Mortgagor will not, without the written consent of the Mortgagee, receive or collect rent from any tenant of said premises or any part thereof for a period of more than one month in advance.

(d) In the event of any default under this Mortgage, Mortgagor will pay monthly in advance to the Mortgagee, or its agent, or to any receiver appointed to collect said rents, issues and profits, the fair and reasonable rental value for the use and occupancy of said premises or such part thereof as may be in the possession of the Mortgagor, and upon default in any such payment will vacate and surrender the possession of said premises to the Mortgagee or any receiver, and in default thereof may be evicted by summary proceedings.

(e) In addition, in the event of default, the Mortgagor/Guarantors promise to pay Use and Occupancy at the then Fair Market Value, for any and all space occupied, but in no event shall Use and Occupancy be less than the fair monthly rental amount as determined by an appraisal.

LEASE SECURITY ACCOUNTS

13. In the event the mortgagor maintains a lease security account, the Mortgagee has the right to require the Mortgagor to maintain a lease security account with the Mortgagee under the governing statute of the New Jersey State Banking Law, as the same may be amended.

ABANDONMENT OF PREMISES

14. Mortgagor covenants that it will not abandon the premises. If the mortgaged premises shall be abandoned or vacated by the Mortgagor or any successor in title, the Mortgagee shall be entitled to take possession of same to protect and preserve its security.

MORTGAGEE'S RIGHT TO PROTECT/INSPECT PREMISES

15. (a) In the event of default, Mortgagee may take whatever actions it deems necessary to investigate, safeguard and secure the mortgaged premises, including but not limited to appearing in court, paying reasonable attorney's fees, taking possession of the premises, conducting appraisals or environmental studies, maintenance or repair of the premises, hiring a security company, fencing in or boarding up the premises, conducting an environmental clean-up, and investigation of the Mortgagor. All such costs incurred shall be deemed to be secured by and added to this Mortgage and collectable out of the Mortgaged premises or from the Mortgagor directly in any manner permitted by law or by this Mortgage, note(s), bond(s), extension agreement and/or consolidation agreement(s). Mortgagor will reimburse Mortgagee immediately upon demand by Mortgagee for all costs incurred.

(b) Without the necessity of a default, Mortgagee, and others authorized by Mortgagee, may enter on and inspect the premises for any reason it deems fit. Inspection must take place in a reasonable manner and during reasonable times. Inspection may include, but is not limited to appraisals or environmental studies.

PROPERTY MANAGEMENT

16. Mortgagor hereby absolutely and unconditionally assigns and transfers to Mortgagee all rights, title and interest in and to any and all Management Agreements currently in effect or created in the future in connection with the above referenced premises. Said Management Agreements are subject and subordinate to this Mortgage. Provided Mortgagor is not in default in any of its obligations to Mortgagee, Mortgagee waives its right to exercise management control over the management Agent. Mortgagee may cancel said Agreements upon fifteen (15) days notice in the event of a default by Mortgagor in any of the terms of its obligations to Mortgagee.

FORFEITURE LAWS

17. (a) Mortgagor represents and warrants to the Mortgagee that neither Mortgagor nor any other person has committed any act or omission, with respect to the mortgaged property, which would afford the federal government or any state or local government, or any agency of the federal, state or local government the right or remedy of forfeiture of all or any part of the mortgaged property, any other collateral under the Mortgage or any property (including but not limited to money paid) delivered to Mortgagee, or any other party, in performance of the obligations under the Mortgage, or any interest in or income, profits or proceeds of any of the property described in this sentence. Mortgagor further represents that Mortgagor has no knowledge of and has not consented to any act or omission referred to in this paragraph.

(b) Mortgagor agrees not to engage in any act or permit any act or omission to exist which would afford the federal government or any state or local government, or any agency of the federal, state or local government, the right or remedy of forfeiture of all or any part of the mortgaged property, any other collateral under the Mortgage, or any property (including but not limited to money paid) delivered to the Mortgagee or any other party, in performance of the obligations under the Mortgage, or any interest in, or income, profits or proceeds of any of the property described in this sentence. Without limiting the generality of the proceeding sentence, the filing of any charges or the commencement of any proceeding against Mortgagor or any guarantor, or against any of the property described in this Section or anyone having any interest in or use or possession of any such property, which would afford the federal government or any state or local government or any agency of the federal, state or local government, the right or remedy to forfeit any of such property, constitutes without notice an Event of Default with no right on the part of Mortgagor to cure such Event of Default.

(c) Mortgagor agrees to defend, indemnify and hold Mortgagee harmless from and against any loss, damage, liability, cost, expenses including reasonable attorneys' fees, or other injury by reason of, or in any manner resulting from the breach of the agreements or the failure of any representations or warranties set forth in this Mortgage.

(d) The terms of this section should be interpreted in the most comprehensive sense for the benefit of the Mortgagee, without any limitation or restriction against interpretation or enforcement pertaining to other terms of this Mortgage or related Loan Documents.

RENT CONTROL/STABILIZATION

18. If the premises, or any portion of the premises, are Rent Controlled or Rent Stabilized, Mortgagor covenants that it will timely file for the maximum rent increases allowed and will promptly provide Mortgagee with copies of said filings.

(a) calling the unpaid principal balance due and payable in full with interest at the default rate; or

(b) increasing the interest rate set forth in this Agreement by **two percent (2%)** per annum and adjusting the payment of the principal and interest to reflect the increased interest rate during the period of default.

An election of option (b) does not waive a later election of option (a) for the same or other default in this paragraph. The term of the loan shall not be extended.

TAX CERTIORARI

19. If commercially reasonable, commencing with the next available filing and annually thereafter, the Mortgagor agrees to maintain real estate tax certiorari proceedings to protest the tax imposed on the subject premises and furnish written evidence satisfactory to the Mortgagee that said proceedings are being maintained in a professional manner with the employment of attorneys competent in the discipline of certiorari proceedings.

CONDEMNATION

20. Subject to the rights of the first lienholder if the whole or any part of the premises hereby demised shall be taken or condemned by any competent authority for any public use or purpose then the term hereby granted shall cease from the time when possession of the part so taken shall be required for such public purpose and without apportionment of award, the Mortgagor hereby assigns to the Mortgagee all right and claim to any such award, the current rent, however, in such case to be apportioned.

ACKNOWLEDGEMENT OF DEBT

21. Mortgagor, within five (5) days upon request in person, or within ten (10) days from the date of mailing upon request by mail, will furnish to Mortgagee a duly acknowledged written statement of the amount due on this Mortgage and whether any offsets or defenses exist against the Mortgage debt. Mortgagor further authorizes Mortgagee to file Financing Statements pursuant to Article 9 of the Uniform Commercial Code to perfect and continue Mortgagee's security interest in the premises and all collateral associated with the premises.

WARRANTY OF TITLE

22. Mortgagor warrants the title to the Mortgaged premises and will take all appropriate steps and pay all expenses related to defending same and will, upon the request of Mortgagee execute any further assurance of title thereto.

ANNUAL FINANCIAL STATEMENTS/TAX RETURNS

23. Mortgagor shall furnish to Mortgagee the following: (i) Within **thirty (30)** days after being completed, signed copies of all future annual tax returns for the Mortgagor and guarantors (if the guarantor is an individual, guarantor shall provide individual tax returns and personal financial statements); (ii) Within **thirty (30)** days after the expiration of each successive period of twelve (12) months from and after the date hereof, or within **thirty (30)** days after Mortgagee makes a written demand upon the Mortgagor, the then current rent roll and detailed income and expense statement and other financial statements **of Mortgagor and all loan guarantors** in a format acceptable to Mortgagee; (iii) Within five (5) days after the Mortgagee makes a written demand upon the Mortgagor, a signed copy of all future leases (**including renewals**), and any other documents pertaining to the mortgaged premises that Mortgagee may request. All financial documents required herein, including, without limitation rent rolls, detailed income and expense statements, federal tax returns and other financial statements shall be duly verified by a certified public accountant, whose address and telephone number must also be set forth thereon. In the event the Mortgagor fails to timely furnish the aforementioned rent roll or income and expense statement, tax returns or other requested financial statements for each written demand therefor made by the Mortgagee following the Mortgagee's initial written demand, the Mortgagor agrees to pay a \$200.00 administration charge. Furthermore, a failure to comply with this paragraph will constitute an event of default which will result in a 2% increase in the interest rate for the loan until the default is cured. Notwithstanding anything hereinabove contained to the contrary, the remedies available to the Mortgagee both in law and in equity shall prevail.

INSOLVENCY/BANKRUPTCY

24. Should Mortgagor become insolvent, or file a petition in bankruptcy, or take advantage of the Bankruptcy Code and/or any other law for the relief of debtors, or make an assignment for the benefit of creditors, or if a receiver is appointed for the property of the Mortgagor, or if an involuntary proceeding under any bankruptcy law or insolvency act shall be instituted against the Mortgagor and any such proceeding and/or appointment shall not be dismissed or vacated within thirty days after such institution or appointment, or if the Mortgagor admits in writing his inability to pay his debts as they become due, or if the Mortgagor becomes insolvent howsoever otherwise evidenced; then at the option of the Mortgagee, the whole of said principal sum and interest under the Note shall become immediately due and payable.

DISABLING RESTRAINT/DUE ON SALE

25. Mortgagor hereby waives, during the term of this Agreement, all rights and power to transfer title to the real property secured by the associated Mortgage(s) and this Agreement and any attempt to so transfer is void and ineffective; and the shareholders, partners, members and/or principals of the Mortgagor and Guarantor, hereby waive all rights and power to transfer their interest in the Mortgagor and Guarantor during the term of the associated Mortgage(s) and this Agreement and any attempt to so transfer is void and ineffective. In addition, any attempt to transfer an ownership interest in the Mortgagor and Guarantor as prohibited below is an Event of Default in the terms of the associated Mortgage(s) and this Agreement. Transfers of any ownership interest in the Premises and/or the borrowing entity shall constitute a prepayment and will be subject to the prepayment penalty.

In addition to the above, or in the event the foregoing is unenforceable for any reason, the entire unpaid principal balance and interest thereon shall be considered due and payable upon:

(a) Change of ownership of the real property as described;

(b) In the event the Mortgagor is a Limited Liability Company, the dissolution, merger, consolidation or reorganization of the company and/or transfer of any interest of a member of the company, including transfers within the company.

(c) In the event the Mortgagor is not an individual or individuals, Mortgagor agrees to remain a Single Asset Entity in accordance with the U.S. Bankruptcy Code during the life of the loan.

DEFAULT/ACCELERATION OF INDEBTEDNESS

26. (a) The whole of said principal sum and interest shall become due at the option of the Mortgagee, which occurrence shall constitute an Event of Default:

i. after default in the payment of any installment of principal, interest or escrow charges for thirty (30) days; or

ii. after default in the payment of any tax, water or sewer charges or assessment for thirty (30) days; or

iii. after default after five (5) days written notice and demand either in assigning or delivering the policies insuring the buildings against loss by fire, flood and business interruption; or

iv. after default after five (5) days written notice and demand in reimbursing the Mortgagee for premiums paid on such insurance as hereinbefore provided; or

v. after noncompliance with or default upon request in furnishing a statement of the amount due on the Mortgage and whether any offsets or defenses exist against the Mortgage debt; or

vi. after default of or failure to comply with any other covenant, condition or agreement set forth in this Agreement or in the bond(s), note(s), mortgage(s), extension agreement(s), consolidation agreement(s) and/or any other agreement(s) or statement(s) signed by the Mortgagor, if Mortgagor fails to cure said default or fails to comply within five (5) days written notice; or

vii. a breach of warranty or representation set forth in this Agreement or in the bond(s), note(s), mortgage(s), extension agreement(s), consolidation agreement(s) and/or any other agreement(s) or statement(s) signed by the Mortgagor, if Mortgagor fails to cure said breach or fails to comply within five (5) days written notice.

(b) In the event of a default the Default Rate of interest (the Default Rate) shall be **eighteen percent (18%)** per annum or the highest legal interest rate allowed by law commencing from the date of default.

CROSS COLLATERAL/CROSS DEFAULT

27. A default under this Mortgage constitutes a default under every other loan obligation between Mortgagor, Guarantor and Mortgagee, and a default under any other loan obligation between Mortgagor, Guarantor and Mortgagee constitutes a default under this Mortgage.

GUARANTY

28. If this Mortgage is accompanied or secured by a Guaranty, a default in the terms of the Guaranty constitutes a default in the terms of this Mortgage.

NO EVASION OF PREPAYMENT PENALTY

29. Upon any default by Mortgagor and following the acceleration of maturity as provided herein or in the evidence of debt, tender of payment of the amount necessary to satisfy the entire indebtedness secured hereby made at any time prior to consummation of a foreclosure sale, by the Mortgagor, its successor or assigns or by anyone on behalf of the Mortgagor, its successor or assigns shall constitute an evasion of the prepayment terms of the evidence of debt and shall be deemed to be a voluntary prepayment thereunder and any such payment to the extent permitted by law, will, therefore, include the additional payment required under the prepayment privilege, if any, contained in the evidence of debt.

JUDICIAL AND NON-JUDICIAL FORECLOSURE/RECEIVER

30. Upon default, the holder of this Mortgage, at its option, is entitled to commence either a Judicial or a non-judicial foreclosure proceeding to the extent permitted by New Jersey law. In any action to foreclose the Mortgagee shall be entitled to the appointment of a Receiver. Should the Mortgagor be an occupant of the mortgaged premises, and a Receiver is appointed, the Mortgagor will pay rent equal to the fair market rent at the time the Receiver commences their duties. Mortgagor agrees that the Receiver may evict the Mortgagor should the Mortgagor fail to make payments as demanded. In the event of a foreclosure sale the mortgaged property may be sold in one parcel.

COLLECTION COSTS/ATTORNEY'S FEES

31. In the event this Mortgage and the evidence of debt secured hereby are placed in the hands of an attorney for the collection of any sum payable thereunder or under this agreement, the Mortgagor agrees to pay all costs of collection, including reasonable attorney's fees incurred by the Mortgagee either with or without the institution of an action or proceedings and in addition to all costs, disbursements and allowances provided by law. All such costs so incurred shall be deemed to be secured by and added to this Mortgage and collectible out of the Mortgaged premises or from the Mortgagor directly in any manner permitted by law or by this Mortgage.

JOINT/SEVERAL OBLIGATIONS

32. If more than one party joins in the execution of this instrument, the covenants and agreements hereof shall be their joint and several obligations, and if by other than the masculine sex, the relative words herein shall be read as if written in the plural and/or in such other gender, accordingly as the case may be.

MORTGAGOR'S AUTHORITY TO EXECUTE

33. If the Mortgagor herein is a Corporation, this Mortgage is made and executed pursuant to the resolution of the Board of Directors of the Mortgagor. If the Mortgagor is a Partnership, Limited Partnership or Limited Liability Partnership, this Mortgage is made in accordance with regular business transactions of the partnership or the partners have specifically requested and consented to this Mortgage. If the Mortgagor is a Limited Liability Company, this Mortgage is made with the appropriate consent of its members. The parties signing this Mortgage are duly authorized to do same.

NO WAIVER

34. Any failure by the Mortgagee to insist upon the strict performance by the Mortgagor of any of the terms and provisions hereof shall not be deemed to be a waiver of any of the terms and provisions hereof, and the Mortgagee, notwithstanding any such failure, shall have the right thereafter to insist upon the strict performance by the Mortgagor of any and all of the terms and provisions of the mortgage to be performed by the Mortgagor.

VERIFICATION OF EMPLOYMENT

35. The Mortgagor and/or its principals specifically acknowledges and agrees that verification or re-verification of any information given to the Mortgagee at the time of application and/or during the mortgage may be made at any time at the Mortgagee's discretion, including contacting credit reporting agencies.

NOTICES

36. Any notice, demand or request, herein provided for, may be made in writing by the Mortgagee or its agent, and may be served in person or by mail to the addresses provided on the first page of this Mortgage. Notices will be mailed to a different address if the party to receive the notice first gives notice in writing of the new address. If two or more persons sign this Agreement as Borrower, each person agrees that delivery of notices and statements to any person designated below as Borrower will constitute delivery of the notices and statements to each and every person signing below.

RIGHT TO MODIFY TERMS WITHOUT NOTICE TO THIRD PARTIES

37. The terms of this Mortgage may only be changed in writing. It is agreed that with the prior written consent of Mortgagor, Mortgagee has the right to change the repayment terms of this Mortgage including, but not limited to, extending the maturity date or changing the interest rate without further notice.

SATISFACTION

38. Upon satisfaction of this Mortgage, the Mortgagor agrees to pay Mortgagee and/or their counsel reasonable fees in connection with preparation and coordination of said satisfaction.

SINGULAR/PLURAL

39. The word "Mortgagor" shall be construed as if it read "Mortgagors" and the word "Mortgagee" shall be construed as if it read "Mortgagees" whenever the sense of this Mortgage so requires. The words "Mortgagor" and "Mortgagee" also applies to their respective successors or assigns.

INTEGRATION

40. This Mortgage contains the full understanding of the parties in respect to the subject matter hereof and may not be amended, altered, discharged or terminated except by another instrument in writing, signed by the party sought to be charged therewith, or by his, her or its duly authorized agent.

FULL FORCE AND EFFECT

41. In the event any of the provisions contained herein shall be deemed illegal or unenforceable, such provisions shall be null and void. Notwithstanding the foregoing all other terms and conditions shall remain in full force and effect.

PURCHASE MONEY MORTGAGE

42. If Mortgagor is acquiring title simultaneously herewith, this Mortgage is being given to secure part of the purchase price of the above-described premises which are being conveyed to the Mortgagor herein by Deed delivered simultaneously herewith.

OWNER OCCUPANCY

43. In the event of default, the Mortgagor and any of its affiliates or related parties will pay to the Mortgagee, its agent or a court appointed Receiver the then fair market rental for use and occupancy for any portion of the Premises occupied by the mortgagor and any of its affiliates or related parties.

TITLES

44. The titles to paragraphs are for convenience only and do not in any way limit the contents of the paragraphs themselves.

SECURITY AGREEMENT

45. Mortgagor expressly agrees, intending that Mortgagee rely thereon, that this Mortgage shall also constitute a "security agreement," as such term is defined in the Code with respect to the Chattels, Intangibles and other Mortgaged Property. Mortgagor further expressly agrees, intending that Mortgagee rely thereon, that this Mortgage, to the extent permitted by law, shall also constitute a "financing statement," as such term is defined in the Code with respect to the Fixtures. By its execution of this Mortgage, Mortgagor hereby authorizes Mortgagee to file and/or record this Mortgage as a security instrument and fixture filing with respect to the Mortgaged Property or any part thereof, and authorizes Mortgagee to file one or more financing statements, amendments, fixture filings, renewals or continuation statements with respect to the Mortgaged Property or any part thereof, and authorizes Mortgagee to file any other document or instrument as may from time to time be permitted under the Code or which Mortgagee may otherwise deem desirable in connection with the Mortgaged Property or any part thereof. If requested by Mortgagee, Mortgagor agrees to sign all such financing statements, amendments, renewal or continuation statements and other instruments and documents or, at Mortgagee's option, Mortgagee is hereby authorized by Mortgagor to sign all such financing statements, amendments, renewals continuation statements, documents and instruments in Mortgagor's name as Mortgagor's attorney-in-fact.

THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK

IN WITNESS WHEREOF, this mortgage has been duly executed by the Mortgagor the day and year first above written.

BORROWER:

AVALON RT9 PROPERTIES, LLC.

AVALON GLOBOCARE CORP., its Sole Member

By: _____
DAVID JIN, CEO

STATE OF NEW YORK)
) ss.
COUNTY OF RICHMOND)

CERTIFY that on May 24, 2023, **David Jin**, personally came before me and stated to my satisfaction that this person (or if more than one, each person):

- (a) was the maker of the attached instrument; and,
- (b) was authorized to and did execute this instrument as of the entity named in this instrument.

Notary Public
My Commission Expires:

MORTGAGE

Premises: 4400 Route 9, Freehold, NJ 07728

Avalon RT9 Properties, LLC

TO

S&P Principal LLC

Tax Map No. **Block 4**
 Lot 46.03
COUNTY: **Monmouth**

RECORD AND RETURN TO:

S&P Principal LLC
1460 Shoreline Way
Hollywood, Florida 33019



**SCHEDULE C
LEGAL DESCRIPTION**

Issuing Office File No. FIT-7283

ALL that certain lot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Township of Freehold, in the County of Monmouth, State of New Jersey:

BEGINNING at an iron pin found on the westerly line of New Jersey State Highway Route 9 (120.00 foot wide Right of Way), said point being distant 479.61 feet along a course bearing North 07 degrees 50 minutes 23 seconds West from the northeasterly corner of land known and designated as Lot 44, Block 4, lands now or formerly of Pair Yin Wong and from said point of BEGINNING proceeding; thence

1) Northwesterly, along a curve to the left being concave to the southwest, having a radius of 30.00 feet, a central angle of 105 degrees 50 minutes 23 seconds an arc distance of 55.42 feet, a chord bearing of North 45 degrees 04 minutes 49 seconds, a chord distance of 47.67 feet to an iron pin found; thence

2) South 82 degrees 00 minutes 00 seconds West, partly along a northerly line of Lot 46, Block 4 a distance of 104.78 feet to an iron pin found; thence

3) North 08 degrees 00 minutes 00 seconds West, a distance of 50.00 feet to an iron pin found; thence

4) South 82 degrees 00 minutes 00 seconds West, along a northerly line of said Lot 46, a distance of 235.00 feet to an iron pin found; thence

5) North 08 degrees 00 minutes 00 seconds West, 468.00 feet to when pin set; thence

6) North 82 degrees 00 minutes 00 seconds East, along the southerly line of Tax Lot 46.02, lands now or formerly of Jesse Whelan, a distance of 500.00 feet to an iron pin set on the westerly right of way line of New Jersey State Highway Route 9; thence

7) Southwesterly, along said westerly right of way line along a curve to the right being concave to the northwest having a radius of 5669.58 feet a central angle of 05 degrees 25 minutes 50 seconds an arc distance of 537.37 feet, a chord bearing of South 05 degrees 07 minutes 28 seconds West, a chord distance of 537.17 feet, to a point; thence

8) South 07 degrees 50 minutes 23 seconds East, continuing along said westerly right of way line, a distance of 34.35 feet to the point and place of BEGINNING.

BEING known and designated as Lot 46.03 in Block 4 as set forth on a certain [Filed Map](#) entitled, "Subdivision, Block 4, Lot 46" situated in the Township of Freehold, County of Monmouth, State of NJ, being Map No. 197-24 filed 01-25-1985 in the Monmouth County Clerk's Office.

FOR INFORMATION PURPOSES ONLY: BEING known as Tax Lot 46.03 in Tax Block 4 on the Official Tax Map of the Township of Freehold, Monmouth County, State of NJ.

FOR INFORMATION PURPOSES ONLY: The mailing address is: 4400 Route 9, Freehold, NJ 07728.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by Westcor Land Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I—Requirements; Schedule B, Part II—Exceptions; and a counter-signature by the Company or its Issuing agent that may be in electronic form.

GUARANTY

1. In consideration of financial accommodations given, to be given or continued to Avalon RT9 Properties, LLC, a New Jersey limited liability company, with an office at 4400 Route 9, Freehold, New Jersey 07728 (herein called "Borrower") by S&P Principal LLC, with an address at 1460 Shoreline Way, Hollywood, Florida 33019 (herein called "Lender") the Avalon GloboCare Corp., a Delaware Corporation, having an office at 4400 Route 9, Freehold, New Jersey 07728, ("Guarantor") by this Guaranty (herein called "Guaranty") irrevocably and unconditionally guarantee(s) to the Lender payments when due, whether by acceleration or otherwise, of any and all liabilities of the Borrower to the Lender, together with all interest thereon and all attorneys' fees, costs and expenses of collection incurred by the Lender in enforcing any of such liabilities of the Borrower.

LIABILITIES DEFINED

2. The term "liabilities of the Borrower" shall include all liabilities direct or contingent, joint, several or independent, of the Borrower now or hereafter existing, due or to become due to, or held or to be held by, the Lender for its own account or as agent for another or others, whether created directly or acquired by assignment or otherwise. In the event that the Borrower is a corporation, partnership, limited partnership, limited liability company, limited liability partnership or any other entity, the term "liabilities of the Borrower" as used herein shall include all liabilities of any successor corporation(s), or partnership(s), limited partnership(s), limited liability company(s), limited liability partnership(s) or any other entity(s), to the Lender, direct or contingent, joint, several or independent, now or hereafter existing, due or to become due to, or held or to be held by the Lender, whether created directly or acquired by assignment or otherwise.

NO RELEASE

3. The Lender may at any time and from time to time (whether or not after revocation or termination of this Guaranty) without the consent of, or notice to the undersigned (except as shall be required by applicable statute and cannot be waived), without incurring responsibility to the undersigned, without impairing or releasing the obligations of the undersigned hereunder, upon or without any terms or conditions in whole or in part:

(a) if Lender and Borrower agree to change the manner, place or terms of payment, and/or change or extend the time of payment, renew, alter or increase any liability of the Borrower, any security therefore, or any liability incurred directly or indirectly in respect thereof, and this Guaranty shall apply to the liabilities of the Borrower as so changed, extended, renewed, altered or increased;

(b) sell, exchange, release, surrender, realize upon or otherwise deal with in any manner and in any order any property by whomsoever at any time pledged or mortgaged to secure, or howsoever securing, the liabilities hereby guaranteed or any liabilities (including any of those hereunder) incurred directly or indirectly in respect thereof or hereof, and/or any offset there against;

(c) exercise or refrain from exercising any rights against the Borrower or others (including the undersigned) or otherwise act or refrain from acting;

(d) settle or compromise any liability hereby guaranteed, any security therefore or any liability (including any of those hereunder) incurred directly or indirectly in respect thereof or hereof, and may subordinate the payment of all or any part thereof to the payment of any liability (whether due or not) of the Borrower to creditors of the Borrower other than the Lender and the undersigned; and

(e) apply any sums by whomsoever paid or howsoever realized to any liability or liabilities of the Borrower to the Lender regardless of what liability or liabilities of the Borrower remain unpaid.

DEFAULT

4. Upon the happening of any of the following events:

- (a) a default beyond applicable notice and grace periods in the terms of the Note, Mortgage, and/or other loan documents entered into between Lender and Borrower;
- (b) the death of the Borrower or any person (including the undersigned) who is liable directly or indirectly for any of the liabilities of the Borrower;
- (c) a material adverse change in the financial condition of the Borrower or any aforesaid person;
- (d) the suspension of business of the Borrower or any aforesaid person;
- (e) the issuance of any warrant, process or order of attachment, garnishment or other lien and/or the filing of a lien as to real property mortgaged or to be mortgaged by Borrower to Lender, which is not cured or bonded within sixty (60) days after notice, unless a shorter time period is required by law or to protect Lender's interest, then the shorter time period shall apply;
- (f) the insolvency (however evidenced) of the Borrower or any aforesaid person;
- (g) an assignment for the benefit of creditors by the Borrower or any aforesaid person;
- (h) the appointment of a trustee or receiver for the Borrower or any aforesaid person or for any property of the Borrower or any aforesaid person;
- (i) the commencement of a proceeding by or against the Borrower or any aforesaid person under any bankruptcy, reorganization, arrangement of debt, insolvency, readjustment of debt, receivership, liquidation or dissolution law or statute;
- (j) an untrue or incomplete representation and/or statement, other than minor inaccuracies, in any financial or other statement of the Borrower or any aforesaid person delivered to the Lender by or on behalf of the Borrower or such aforesaid person; or
- (k) failure to comply with any provision in this Guaranty,

then and in any such event, and at any time thereafter, the Lender may, without notice to the Borrower or any aforesaid person, make the liabilities of the Borrower to the Lender, whether or not then due, immediately due and payable hereunder as to the undersigned, and the Lender shall be entitled to enforce the obligations of the undersigned hereunder.

INDEPENDENT OBLIGATION

5. No invalidity, irregularity or unenforceability of all or any part of the liabilities of the Borrower hereby guaranteed, or of any security therefor shall affect, impair or be a defense to this Guaranty. This Guaranty is a primary obligation of the undersigned.

NO WAIVER

6. No delay on the part of the Lender in exercising any of its options, powers or rights, or partial or single exercise thereof, shall constitute a waiver thereof. No waiver of any of its rights hereunder, and no modification or amendment of this Guaranty, shall be deemed to be made by the Lender unless the same shall be in writing, duly signed on behalf of the Lender, and each such waiver, if any, shall apply only with respect to the specific instance involved and shall in no way impair the rights of the Lender or the obligations of the undersigned to the Lender in any other respect at any other time.

NOTICE

7. The undersigned waive notice of acceptance of this Guaranty and notice of any liability to which it may apply, and waive presentment, demand of payment, protest, notice of dishonor or nonpayment of any such liabilities, notice of suit or taking other action by the Lender against the Borrower and any other party liable thereon (including the undersigned).

NEW JERSEY LAW APPLIES

8. This Guaranty, and the rights and obligations of the Lender and of the undersigned hereunder, shall be governed and construed in accordance with the Law of the State of New Jersey, and this Guaranty is binding upon the undersigned, its successors and/or assigns, and shall inure to the benefit of the Lender, its successors and/or assigns. In the event that the Lender brings any action or suit in any court of record in New Jersey State or the Federal Government to enforce any or all liabilities of the undersigned, service of process may be made upon the undersigned by mailing a copy of the summons to the undersigned at the address below set forth.

JOINT AND SEVERAL LIABILITY

9. The undersigned, if more than one, shall be jointly and severally liable hereunder and the term “undersigned” wherever used herein shall mean the undersigned or any one or more of them. Anyone signing this Guaranty shall be bound thereby, whether or not anyone else signs this Guaranty at any time or is released from this Guaranty at any time. The term “Lender” includes any agent of the Lender acting for it.

TITLES

10. The titles to paragraphs are for convenience only and do not in any way limit the contents of the paragraphs themselves.

Dated: May 24, 2023

BORROWER:

AVALON RT9 PROPERTIES, LLC.

AVALON GLOBOCARE CORP., its Sole Member

By: _____
DAVID JIN, CEO

GUARANTOR:

AVALON GLOBOCARE CORP.

By: _____
DAVID JIN, CEO

STATE OF NEW YORK)
) ss.
COUNTY OF RICHMOND)

CERTIFY that on May 24, 2023, **David Jin**, personally came before me and stated to my satisfaction that this person (or if more than one, each person):

- (a) was the maker of the attached instrument; and,
- (b) was authorized to and did execute this instrument as of the entity named in this instrument.

Notary Public
My Commission Expires:

**HAZARDOUS MATERIAL
GUARANTY AND INDEMNIFICATION AGREEMENT**

May 24, 2023

WHEREAS **S&P Principal LLC** (hereinafter referred to as "Lender") has agreed to make a mortgage loan to **Avalon RT9 Properties, LLC** with an address at **4400 Route 9, Freehold, New Jersey 07728** (hereinafter referred to as the "Borrower") in the principal sum of **ONE MILLION DOLLARS & 00/100 (\$1,000,000.00) Dollars** (hereinafter referred to as the "Loan"), which Loan will be (a) evidenced by and payable in accordance with the provisions of the Note, and (b) secured by the Mortgage, each as defined in Exhibit A hereto; and

WHEREAS, Lender is willing to make the Loan to the Borrower only if the undersigned executes and delivers this Guaranty and Indemnification Agreement;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, and in order to induce Lender to make the Loan, the undersigned hereby covenants and agrees with Lender as follows:

1. For the purposes of this Guaranty and Indemnification Agreement the following terms shall have the following meanings: (i) the term "**Hazardous Material**" shall mean any material or substance that, whether by its nature or use, is now or hereafter defined as hazardous waste, hazardous substance, pollutant or contaminant under any Environmental Requirement, or which is toxic, explosive, corrosive, flammable, infectious, radioactive, carcinogenic, mutagenic or otherwise hazardous and which is now or hereafter regulated under any Environmental Requirement, or which is or contains petroleum, gasoline, diesel fuel or another petroleum hydrocarbon product, (ii) the term "**Environmental Requirements**" shall collectively mean all present and future laws, statutes, ordinances, rules, regulations, orders, codes, licenses, permits, decrees, judgments, directives or the equivalent of or by any Governmental Authority and relating to or addressing the protection of the environment or human health, (iii) the term "**Governmental Authority**" shall mean the Federal government, or any state or other political subdivision thereof, or any agency, court or body of the Federal government, any state or other political subdivision thereof, exercising executive, legislative, judicial, regulatory or administrative functions, (iv) the term "Mortgaged Property" shall have the meaning given to such term in the Mortgage, and (v) the term "Debt" shall mean all principal, interest, additional interest and other sums of any nature whatsoever which may or shall become due and payable pursuant to the provisions of the Note or the Mortgage.

2. The undersigned hereby represents and warrants to Lender that to the best of the undersigned's knowledge after diligent inquiry (i) no Hazardous Material is currently located at, in, on, under or about the Mortgaged Property in a manner which violates any Environmental Requirement, or which requires cleanup or corrective action of any kind under any Environmental Requirement, (ii) no releasing, emitting, discharging, leaching, dumping or disposing of any Hazardous Material from the Mortgaged Property onto or into any other property or from any other property onto or into the Mortgaged Property has occurred or is occurring in violation of any Environmental Requirement, (iii) no notice of violation, lien, complaint, suit, order or other notice with respect to the Mortgaged Property is presently outstanding under any Environmental Requirement, and (iv) the Mortgaged Property and the operation thereof are in full compliance with all Environmental Requirements.

3. The undersigned absolutely and unconditionally guarantees to Lender that the Borrower will fully comply with all of the terms, covenants and provisions of paragraph **10** of the Mortgage. If the Borrower does not fully comply with all of the terms, covenants and provisions of paragraph **10** of the Mortgage, the undersigned shall reimburse Lender upon demand for all costs and expenses incurred by Lender to the extent not otherwise reimbursed to Lender by the Borrower in connection with Lender performing the Borrower's obligations as set forth in paragraph **10** of the Mortgage.

4. The undersigned will defend, indemnify, and hold harmless Lender, its employees, agents, officers, and directors, from and against any and all claims, demands, penalties, causes of action, fines, liabilities, settlements, damages, costs, or expenses of whatever kind or nature, known or unknown, foreseen or unforeseen, contingent or otherwise (including, without limitation, counsel and consultant fees and expenses, investigation and laboratory fees and expenses, court costs, and litigation expenses) arising out of, or in any way related to, (i) any breach by the Borrower of any of the provisions of paragraph **10** of the Mortgage, (ii) the presence, disposal, spillage, discharge, emission, leakage, release, or threatened release of any Hazardous Material which is at, in, on, under, about, from or affecting the Mortgaged Property, including, without limitation, any damage or injury resulting from any such Hazardous Material to or affecting the Mortgaged Property or the soil, water, air, vegetation, buildings, personal property, persons or animals located on the Mortgaged Property or on any other property or otherwise, (iii) any personal injury (including wrongful death) or property damage (real or personal) arising out of or related to any such Hazardous Material, (iv) any lawsuit brought or threatened, settlement reached, or order or directive of or by any Governmental Authority relating to such Hazardous Material, or (v) any violation of any Environmental Requirement.

The obligations and liabilities of the undersigned under this Guaranty and Indemnification Agreement shall survive and continue in full force and effect and shall not be terminated, discharged or released, in whole or in part, irrespective of whether the Debt has been paid in full and irrespective of any foreclosure of the Mortgage, sale of the Mortgaged Property pursuant to the provisions of the Mortgage or acceptance by Lender, its nominee or wholly owned subsidiary of a deed or assignment in lieu of foreclosure or sale and irrespective of any other fact or circumstance of any nature whatsoever.

5. The undersigned hereby consents that from time to time, before or after any default by the Borrower, with or without further notice to or assent any of from the undersigned, any security at any time held by or available to Lender for any obligation of the Borrower, or any security at any time held by or available to Lender for any obligation of any other person or party secondarily or otherwise liable for all or any portion of the Debt may be exchanged, surrendered or released, and any obligation of the Borrower, or of any such other person or party, may be changed, altered, renewed, extended, continued, surrendered, compromised, waived or released in whole or in part, or any default with respect thereto waived, and Lender may fail to set off and may release, in whole or in part, any balance of any deposit account or credit on its books in favor of the Borrower, or any such other person or party, and may extend further credit in any manner whatsoever to the Borrower, and generally deal with the Borrower or any of the above-mentioned security, deposit account, credit on its books or other person or party as Lender may see fit; and the undersigned shall remain bound under this Guaranty and Indemnification Agreement notwithstanding any such exchange, surrender, release, change, alteration, renewal, extension, continuance, compromise, waiver, inaction, extension of further credit or other dealing.

6. This is a guaranty of payment and not of collection and the undersigned further waives any right to require that any action be brought against the Borrower or any other person or party or to require that resort be had to any security or to any balance of any deposit account or credit on the books of Lender in favor of the Borrower or any other person or party.

7. Each reference herein to Lender shall be deemed to include its successors and assigns, in whose favor the provisions of this Guaranty and Indemnification Agreement shall also inure. Each reference herein to the undersigned shall be deemed to include the successors and assigns of the undersigned, all of whom shall be bound by the provisions of this Guaranty and Indemnification Agreement, provided, however, that the undersigned shall in no event or under any circumstance have the right without obtaining the prior written consent of Lender to assign or transfer the undersigned's obligations and liabilities under this Guaranty and Indemnification Agreement, in whole or in part, to any other person, party or entity.

8. The term "undersigned" as used herein shall, if this Guaranty and Indemnification Agreement is signed by more than one party, mean the "undersigned and each of them" and each undertaking herein contained shall be their joint and several undertaking; provided, however, that in the next succeeding paragraph hereof the term "undersigned" shall mean the "undersigned or any of them." If any party hereto shall be a partnership, the agreements and obligations on the part of the undersigned herein contained shall remain in force and application notwithstanding any changes in the individuals composing the partnership and the term "undersigned" shall include any altered or successive partnerships but the predecessor partnerships and their partners shall not thereby be released from any obligations or liability hereunder.

9. No delay on the part of Lender in exercising any right or remedy under this Guaranty and Indemnification Agreement or failure to exercise the same shall operate as a waiver in whole or in part of any such right or remedy. No notice or demand on the undersigned shall be deemed to be a waiver of the obligation of the undersigned or of the right of Lender to take further action without notice or demand as provided in this Guaranty and Indemnification Agreement.

10. This Guaranty and Indemnification Agreement may only be modified, amended, changed or terminated by an agreement in writing signed by Lender and the undersigned. No waiver of any term, covenant or provision of this Guaranty and Indemnification Agreement shall be effective unless given in writing by Lender and if so given by Lender shall only be effective in the specific instance in which given.

11. The undersigned acknowledges that this Guaranty and Indemnification Agreement and the undersigned's obligations under this Guaranty and Indemnification Agreement are and shall at all times continue to be absolute and unconditional in all respects, and shall at all times be valid and enforceable irrespective of any other agreements or circumstances of any nature whatsoever which might otherwise constitute a defense to this Guaranty and Indemnification Agreement and the obligations of the undersigned under this Guaranty and Indemnification Agreement or the obligations of any other person or party (including, without limitation, the Borrower) relating to this Guaranty and Indemnification Agreement or the obligations of the undersigned hereunder or otherwise with respect to the Debt. This Guaranty and Indemnification Agreement sets forth the entire agreement and understanding of Lender and the undersigned, and the undersigned absolutely, unconditionally and irrevocably waives any and all right to assert any defense, setoff, counterclaim or cross claim of any nature whatsoever with respect to this Guaranty and Indemnification Agreement or the obligations of the undersigned under this Guaranty and Indemnification Agreement or the obligations of any other person or party (including, without limitation, the Borrower) relating to this Guaranty and Indemnification Agreement or the obligations of the undersigned hereunder or otherwise with respect to the Loan in any action or proceeding brought by Lender to collect the Debt, or any portion thereof, or to enforce the obligations of the undersigned under this Guaranty and Indemnification Agreement. The undersigned acknowledges that no oral or other agreements, understandings, representations or warranties exist with respect to this Guaranty and Indemnification Agreement or with respect to the obligations of the undersigned under this Guaranty and Indemnification Agreement, except those specifically set forth in this Guaranty and Indemnification Agreement.

12. Notwithstanding any payments made by the undersigned pursuant to the provisions of this Guaranty and Indemnification Agreement, the undersigned shall have no right of subrogation in and to the Note or the Mortgage or any other security held by or available to Lender for the Debt or the payment thereof until the Debt has been paid in full to Lender.

13. Any notice, request or demand given or made under this Guaranty and Indemnification Agreement shall be in writing and shall be hand delivered or sent by Federal Express or other reputable courier service or by postage prepaid registered or certified mail, return receipt requested, and shall be deemed given (i) when received at the following addresses if hand delivered or if sent by Federal Express or other reputable courier service, and (ii) three (3) business days after being postmarked and addressed as follows if sent by registered or certified mail, return receipt requested:

If to Lender:

S&P Principal LLC
1460 Shoreline Way
Hollywood, Florida 33019

If to the undersigned:

Avalon RT9 Properties, LLC
4400 Route 9
Freehold, New Jersey 07728

Avalon GloboCare Corp.
4400 Route 9
Freehold, New Jersey 07728

Each party to this Guaranty and Indemnification Agreement may designate a change of address by notice given to the other party fifteen (15) days prior to the date such change of address is to become effective.

14. This Guaranty and Indemnification Agreement is, and shall be deemed to be, a contract entered into under and pursuant to the laws of the State of New Jersey and shall be in all respects governed, construed, applied and enforced in accordance with the laws of the State of New Jersey. No defense given or allowed by the laws of any other state or country shall be interposed in any action or proceeding hereon unless such defense is also given or allowed by the laws of the State of New Jersey.

15. The undersigned agrees to submit to personal jurisdiction in the State of New Jersey in any action or proceeding arising out of this Guaranty and Indemnification Agreement and, in furtherance of such agreement, the undersigned hereby agrees and consents that without limiting other methods of obtaining jurisdiction, personal jurisdiction over the undersigned in any such action or proceeding may be obtained within or without the jurisdiction of any court located in New Jersey and that any process or notice of motion or other application to any such court in connection with any such action or proceeding may be served upon the undersigned by registered or certified mail to or by personal service at the last known address of the undersigned, whether such address be within or without the jurisdiction of any such court.

16. No exculpatory provisions contained in the Note, the Mortgage or in any other document or instrument executed and delivered in connection therewith or otherwise with respect to the Loan shall in any event or under any circumstances be deemed or construed to modify, qualify, or affect in any manner whatsoever the personal recourse obligations and liabilities of the undersigned under this Guaranty and Indemnification Agreement.

17. The obligations and liabilities of the undersigned under this Guaranty and Indemnification Agreement are in addition to the obligations and liabilities of the undersigned under the Other Guaranties (as hereinafter defined). The discharge of the undersigned's obligations and liabilities under any one or more of the Other Guaranties by the undersigned or by reason of operation of law or otherwise shall in no event or under any circumstance constitute or be deemed to constitute a discharge, in whole or in part, of the undersigned's obligations and liabilities under this Guaranty and Indemnification Agreement. Conversely, the discharge of the undersigned's obligations and liabilities under this Guaranty and Indemnification Agreement by the undersigned or by reason of operation of law or otherwise shall in no event or under any circumstance constitute or be deemed to constitute a discharge, in whole or in part, of the undersigned's obligations and liabilities under any of the Other Guaranties. The term "Other Guaranties" as used herein shall mean any other guaranty of payment, guaranty of performance, completion guaranty, indemnification agreement or other guaranty or instrument of personal recourse obligation or undertaking of any nature whatsoever (other than this Guaranty and Indemnification Agreement) now or hereafter executed and delivered by the undersigned to Lender in connection with the Loan.

18. This Guaranty and Indemnification Agreement may be executed in one or more counterparts by some or all of the parties hereto, each of which counterparts shall be an original and all of which together shall constitute a single agreement of guaranty. The failure of any party listed below to execute this Guaranty and Indemnification Agreement, or any counterpart hereof, shall not relieve the other signatories from their obligations hereunder.

19. The undersigned agrees that, with or without notice or demand, the undersigned will reimburse Lender, to the extent that such reimbursement is not made by the Borrower, for all costs and expenses (including, without limitation, reasonable attorneys' fees) incurred by Lender in connection with the collection of the Debt or any portion thereof or in any action or proceeding brought by Lender to enforce the obligations of the undersigned under the Guaranty and Indemnification Agreement.

20. THE UNDERSIGNED HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES, AND LENDER BY ITS ACCEPTANCE OF THIS GUARANTY AND INDEMNIFICATION AGREEMENT IRREVOCABLY AND UNCONDITIONALLY WAIVES, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, SUIT OR COUNTERCLAIM ARISING IN CONNECTION WITH, OUT OF OR OTHERWISE RELATING TO THIS GUARANTY AND INDEMNIFICATION AGREEMENT.

END OF PAGE

EXHIBIT A

Note: The term “Note” as used in this Guaranty and Indemnification Agreement shall mean a certain Mortgage Note dated **May 24, 2023**, in the principal sum of **\$1,000,000.00** to be given by the Borrower to Lender.

Mortgage: The term “Mortgage” as used in this Guaranty and Indemnification Agreement shall mean a certain Mortgage and Security Agreement dated **May 24, 2023**, in the principal sum of **\$1,000,000.00** to be given by the Borrower to Lender constituting a first lien on the real estate of the Borrower in certain premises located in **Monmouth** County, as more particularly described therein, and intended to be duly recorded in **Monmouth** County, State of **New Jersey**.