

**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 11, 2026**

NEXGEL, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-41173

(Commission
File Number)

26-4042544

(IRS Employer
Identification No.)

**2150 Cabot Boulevard West, Suite B
Langhorne, Pennsylvania**

(Address of principal executive offices)

19047

(Zip Code)

Registrant's telephone number, including area code: **(215) 702-8550**

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

Not Applicable

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

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act: None

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001	NXGL	The Nasdaq Capital Market LLC
Warrants to Purchase Common Stock	NXGLW	The Nasdaq Capital Market LLC

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.

Between May 11, 2026 and May 14, 2026, NexGel, Inc. (the “*Company*”) entered into a Securities Purchase Agreement (the “*Purchase Agreement*”) with certain accredited investors (the “*Buyers*”), pursuant to which the Company issued and sold to the Buyers (i) unsecured convertible promissory notes in the aggregate original principal amount of \$1,210,000 (the “*Notes*”) and (ii) warrants to purchase shares of the Company’s common stock, par value \$0.001 per share (the “*Common Stock*”), exercisable for an aggregate of 1,008,334 shares of Common Stock (the “*Warrants*”), in a private placement (the “*Offering*”) for aggregate gross proceeds to the Company of \$1,210,000.

The terms of the Notes and the Warrants are substantially the same as the terms of the convertible promissory notes and warrants previously issued by the Company in the private placement that closed on April 17, 2026, as more fully described in the Company’s Current Report on Form 8-K filed with the U.S. Securities and Exchange Commission (the “*SEC*”) on April 21, 2026 (the “*Prior 8-K*”), which description is incorporated herein by reference, except that the Purchase Agreement does not include (i) the additional-purchase right granted to certain “Qualified Buyers” on the six-month and nine-month anniversaries of the closing date or (ii) the escrow funding mechanic, in each case as described in the Prior 8-K. The Notes are convertible into shares of Common Stock at an initial conversion price of \$0.60 per share, and the Warrants have an exercise price of \$0.80 per share and expire on the five-year anniversary of their issuance date.

The Company intends to use the net proceeds of the Offering for working capital purposes.

In connection with the Offering, the Company and the Buyers also entered into a Registration Rights Agreement (the “*Registration Rights Agreement*”), pursuant to which the Company agreed to file with the SEC, no later than seventy-five (75) calendar days following the closing date, a registration statement covering the resale of the shares of Common Stock issuable upon conversion of the Notes and exercise of the Warrants, and to use its reasonable best efforts to have such registration statement declared effective by the SEC no later than one hundred fifty (150) calendar days following the initial filing date.

Alere Financial Partners, a division of Cova Capital Partners, LLC, acted as placement agent in connection with the Offering, on the same terms as those previously disclosed in the Prior 8-K.

The foregoing descriptions of the Purchase Agreement, the Notes, the Warrants and the Registration Rights Agreement do not purport to be complete and are qualified in their entirety by reference to the full text of the form of Purchase Agreement, the form of Note, the form of Warrant and the form of Registration Rights Agreement, copies of which are filed as Exhibits 10.1, 4.1, 4.2 and 10.2, respectively, to this Current Report on Form 8-K and are 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 under Item 1.01 of this Current Report on Form 8-K with respect to the Notes is incorporated herein by reference. The Company incurred the obligations under the Notes upon the closing of the Offering.

Item 3.02 Unregistered Sales of Equity Securities.

The information set forth under Item 1.01 of this Current Report on Form 8-K with respect to the issuance of the Notes and the Warrants is incorporated herein by reference. The Notes, the Warrants, the shares of Common Stock issuable upon conversion of the Notes and the shares of Common Stock issuable upon exercise of the Warrants (collectively, the “*Securities*”) were offered and sold in reliance upon the exemption from the registration requirements of the Securities Act of 1933, as amended (the “*Securities Act*”), afforded by Section 4(a)(2) of the Securities Act and Rule 506(b) of Regulation D promulgated thereunder, as transactions by an issuer not involving any public offering. Each Buyer represented that it is an “accredited investor” as defined in Rule 501(a) of Regulation D and that it was acquiring the applicable Securities for its own account and not with a view toward, or for resale in connection with, the public sale or distribution thereof. The Securities were offered and sold without any form of general solicitation or general advertising, and the certificates or book-entry statements representing the Securities were or will be issued bearing restrictive legends. The Company relied, in part, on the representations and warranties of the Buyers contained in the Purchase Agreement in order to determine the availability of such exemption.

Of the \$1,210,000 of gross proceeds from the Offering, \$1,085,000 was purchased by affiliates of the Company, consisting of (i) Brian J. Kieser, a director of the Company, who purchased Notes and Warrants for an aggregate purchase price of \$1,000,000, (ii) Adam Levy, the Chief Executive Officer and a director of the Company, who purchased Notes and Warrants for an aggregate purchase price of \$60,000, (iii) Scott Henry, a director of the Company, who purchased Notes and Warrants for an aggregate purchase price of \$25,000, in each case on the same terms and conditions as the unaffiliated Buyers.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
4.1	Form of Convertible Promissory Note.
4.2	Form of Common Stock Purchase Warrant.
10.1*	Form of Securities Purchase Agreement, dated as of May 11, 2026, by and among NexGel, Inc. and the Buyers named therein.
10.2	Form of Registration Rights Agreement, dated as of May 11, 2026, by and among NexGel, Inc. and the Buyers named therein.
104	Cover Page Interactive Data File (formatted as Inline XBRL)

* Certain portions of this exhibit have been redacted pursuant to Item 601(b)(10)(iv) of Regulation S-K because such information (i) is not material and (ii) is the type that the Company treats as private or confidential. The Company hereby agrees to furnish supplementally an unredacted copy of the exhibit to the SEC upon its request.

SIGNATURES

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

Date: May 15, 2026

NEXGEL, INC.

By: /s/ Adam Levy
Adam Levy
Chief Executive Officer

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: \$[_____]

Issue Date: May [__], 2026

Purchase Price: \$[_____]

CONVERTIBLE PROMISSORY NOTE

FOR VALUE RECEIVED, NEXGEL, INC., a Delaware corporation (hereinafter called the “Borrower” or the “Company”), hereby promises to pay to the order of [_____], or its registered assigns (the “Holder”), in the form of lawful money of the United States of America, the principal sum of \$[_____] (subject to adjustment herein) (the “Principal Amount”) and to pay interest on the unpaid Principal Amount hereof at the rate of ten percent (10%) (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 eighteen (18) months from the Issue Date (the “Maturity Date”), and is the date upon which the Principal Amount as well as any accrued and unpaid interest and other fees, shall be due and payable.

This Note may be prepaid or repaid in whole or in part as set forth herein.

Any Principal Amount or interest on the Notes which is not paid when due shall bear interest at the rate of the lesser of (i) eighteen percent (18%) per annum or (ii) the maximum amount permitted by law from the due date thereof until the same is paid (the “Default Interest”). The Interest Rate and Default Interest shall be computed on the basis of a 365-day year and the actual number of days elapsed.

Interest hereunder shall be due on a quarterly basis (each an “Interest Date”) on each of March 31, June 30 and September 30 and December 31 of each year, commencing on September 30, 2026 and shall be payable in cash except as set forth herein. A Holder may deliver a written notice (each, an “Interest Election Notice”) to the Company on or prior to the tenth (10th) Trading Day immediately prior to the applicable Interest Date which notice elects to have the Holder paid all or a portion of the interest due for Interest Date in shares of Common Stock based on the then current Conversion Price (as defined below) (the “Interest Shares”). Any Interest Shares shall be issued and delivered to the Holder in accordance with the terms of this Note.

All payments due hereunder (to the extent not converted into shares of common stock, \$0.001 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 the Notes. Whenever any amount expressed to be due by the terms of the Notes 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 May [], 2026, pursuant to which the Notes was originally issued (the "Purchase Agreement"). As used in the Notes, 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 a Principal Market (as defined in the Purchase Agreement) is open for trading.

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 other than as shall have been waived, and will not impose personal liability upon the holder thereof.

The following terms shall also apply to the Notes:

ARTICLE I. CONVERSION RIGHTS

1.1 Conversion Right. The Holder shall have the right, 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"); *provided, however*, that notwithstanding anything to the contrary contained herein, the a Holder shall not have the right to convert any portion of the Notes, 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 the Notes 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 the Notes 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 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 1.1, 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 or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including the Notes, 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; however, by written notice to the Company, the Holder may increase (or subsequently decrease) the Beneficial Ownership Limitation to any other percentage specified in such notice, but (i) any such waiver or increase will not be effective until the 61st day after such notice is delivered to the Company, and (ii) any such waiver or increase or decrease will apply only to the Holder and not to any other holder of the Notes. "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 the Notes. The number of Conversion Shares to be issued upon each conversion of the Notes 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 Section 1.4 below; 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 the Notes, the sum of (1) the Principal Amount of the Notes 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). The Holder covenants and agrees that it will not, directly or indirectly, effect or agree to effect any "short sale" (as defined in Rule 200 under Regulation SHO of the Exchange Act) of the Common Stock which establishes a net short position with respect to the Common Stock. Notwithstanding anything to the contrary contained in this Note, the Holder shall not be entitled to convert any portion of this Note, and the Company shall not issue any shares of Common Stock upon conversion, to the extent that such issuance under all of the Notes and the Warrants issued pursuant to the Purchase Agreement would exceed 19.99% of the number of shares of Common Stock outstanding as of the Issue Date (the "Exchange Cap"), unless and until the Company obtains Stockholder Approval of the transactions contemplated by the Purchase Agreement and this Note in accordance with the rules and regulations of the Principal Market. Any portion of the Conversion Amount that cannot be converted due to the Exchange Cap shall remain outstanding and continue to accrue interest in accordance with this Note until such time as conversion is permitted.

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 the Notes shall be convertible into shares of Common Stock hereunder (the "Conversion Price") shall equal \$0.60, subject to adjustment as set forth herein. As of a date that is twelve (12) months from the Issuance Date and the Maturity Date, the Conversion Price shall automatically be adjusted to the lower of (i) the then current Conversion Price or (ii) the arithmetic average of VWAPs (as defined below) of the Common Stock for each of the five (5) Trading Days immediately preceding the applicable measuring date. 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. The Conversion Price is subject to equitable adjustments for stock splits, stock dividends or rights offerings by the Borrower relating to the Borrower's securities or the securities of any subsidiary of the Borrower, combinations, recapitalization, reclassifications, extraordinary distributions and similar events. Additionally, The Borrower shall reimburse to Holder actual out-of-pocket fees to cover Holder's fees associated with each Notice of Conversion so long as such Notice of Conversion relates to a number of shares of Common Stock which equals or exceeds 50,000.

For the purposes of Section 1.2(a) above, "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 Bloomberg 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 Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in The Pink 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 26. All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination, recapitalization or other similar transaction during such period.

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 number of Conversion Shares issuable upon the full conversion of the Notes (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 the Notes) 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 the Notes 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 the Notes.

If, at any time the Borrower does not maintain the Reserved Amount it will be considered an Event of Default (as defined in the Notes) under the Notes unless the Borrower causes its transfer agent to increase the amount of the reserved Common Stock to the Reserved Amount within five business days' written notice by the Holder to the Borrower of such deficiency.

1.4 Method of Conversion.

(a) Mechanics of Conversion. This Note may be converted by the Holder in whole or in part, at any time on or following the Issue Date, by submitting to the Borrower or Borrower's transfer agent a Notice of Conversion (by facsimile, e-mail or other reasonable means of communication dispatched on the Conversion Date prior to 11:59 p.m., New York, New York time). Any Notice of Conversion submitted after 11:59 p.m., New York, New York time, shall be deemed to have been delivered and received on the next Trading Day.

(b) Surrender of Note Upon Conversion. Notwithstanding anything to the contrary set forth herein, upon conversion of the Notes in accordance with the terms hereof, the Holder shall not be required to physically surrender the Notes 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 the Notes upon each such conversion. In the event of any dispute or discrepancy, such records of the Borrower shall, *prima facie*, be controlling and determinative in the absence of manifest error. Notwithstanding the foregoing, if any portion of the Notes is converted as aforesaid, the Holder may not transfer the Notes unless the Holder first physically surrenders the Notes 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 the Notes. The Holder and any assignee, by acceptance of the Notes, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of the Notes, the unpaid and unconverted Principal Amount of the Notes represented by the Notes 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 the Notes 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 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 three (3) 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 the Notes, surrender of the Notes). 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 the Notes (a "Conversion Failure"), then, in addition to all other remedies available to the Holder, (i) the Company shall pay in cash to the Holder on each day after the Deadline and during such Conversion Failure an amount equal to 1.0% of the product of (A) the sum of the number of Conversion Shares not issued to the Holder on or prior to the Deadline and to which the Holder is entitled and (B) the closing sale price of the Common Stock on the Trading Day immediately preceding the last possible date which the Company could have issued such Conversion Shares to the Holder without violating this Section 1.4(d); and (ii) the Holder, upon written notice to the Company, may void its Notice of Conversion with respect to, and retain or have returned, as the case may be, any portion of the Notes that has not been converted pursuant to such Notice of Conversion; provided that the voiding of an 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 the Notes 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 the Notes 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 the Notes 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 the Notes 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 (to the extent the Conversion Shares are eligible to be sold pursuant to an exemption) 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.”

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(n) 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 the Notes.

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) unless otherwise waived, 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 (defined in Section 3.20) 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 the Notes is issued and outstanding and prior to conversion of all of the Notes, 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 the Notes shall thereafter have the right to receive upon conversion of the Notes, 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 the Notes 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 the Notes 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 the Notes) 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 the Notes shall be entitled, upon any conversion of the Notes 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 the Notes 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 the Notes 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 the Notes (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 while the Notes or any amounts due hereunder are outstanding, 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 the Notes, 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 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, to a price equal to the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or other securities are issued. 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), 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. Notwithstanding the foregoing, no adjustment will be made under this Section 1.6(e) in respect of an Exempt Issuance. 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. The Company’s obligations under this Section 1.6(e) shall terminate with no further action required by the Company, the Placement Agent or the Holder on the Post Lock-Up Termination Date (as defined in the Purchase Agreement), so long as the Company’s common stock is listed for trading on the NASDAQ Stock Market, the New York Stock Exchange, the NYSE American, or any other national securities exchange on the Post Lock-Up Termination Date. For the avoidance of doubt, any adjustments that have occurred under this Section 1.6(e) prior to the termination of this Section 1.6(e) shall remain in full force and effect at all times, including after the Company’s obligations under this Section 1.6(e).

An “Exempt Issuance” shall mean the issuance of (a) shares of Common Stock or other securities to officers or directors of the Company pursuant to any stock or option or similar equity incentive plan duly adopted for such purpose, by a majority of the non-employee members of the Company’s Board of Directors or a majority of the members of a committee of non-employee directors established for such purpose in a manner which is consistent with the Company’s prior business practices; (b) securities issued pursuant to a merger, consolidation, acquisition or similar business combination approved by a majority of the disinterested directors of the Company, provided that any such issuance shall only be to a Person (or to the equity holders of a Person) which is, itself or through its subsidiaries, an operating company or an owner of an asset in a business synergistic with the business of the Company and shall provide to the Company additional benefits in addition to the investment of funds, but shall not include a transaction in which the Company is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities; (c) securities issued pursuant to any equipment loan or leasing arrangement, real property leasing arrangement or debt financing from a bank or similar financial institution approved by a majority of the disinterested directors of the Company; or (d) securities issued with respect to which the Holder waives its rights in writing under this Section 1.6(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 this Section 1.6, the Borrower shall, at its expense and within three (3) Trading 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. The Borrower shall, within three (3) Trading 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.

1.7 [Reserved]

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 the Notes 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 the Notes. 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 the Notes 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 the Notes with respect to such unconverted portions of the Notes 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 the Notes has not been converted. In all cases, the Holder shall retain all of its rights and remedies for the Borrower's failure to convert the Notes.

1.9 Prepayment. At any time after the Issue Date and with the written consent of the Holder, the Borrower shall have the right, exercisable on three (3) Trading Days prior written notice to the Holder of the Note to request from the Holder the right to prepay all or a portion of the outstanding Principal Amount and interest then due under the Notes 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 all or a portion of the Note, and (2) the date of prepayment which shall be three (3) Trading Days from the date of the Optional Prepayment Notice (the "Optional Prepayment Date"). The Holder shall have the right to accept or reject, in its sole discretion, all or any portion of the prepayment set forth in the Optional Prepayment Notice. On the Optional Prepayment Date, the Borrower shall make payment of the amounts, if any, agreed to by the Holder as specified by the Holder in writing to the Borrower. If the Borrower exercises its right to prepay 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) the Prepayment Factor (as defined below) multiplied by the Principal Amount and interest being prepaid. The "Prepayment Factor" shall mean 110%.

1.10 Repayment from Financing Proceeds. If, at any time after the Issue Date and prior to the full repayment or full conversion of all amounts owed under this Note, the Company receives cash proceeds from a Financing Transaction (as defined below), the Borrower shall, within four (4) Trading 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 and on a pro rata basis with the other Holders of the Notes issued pursuant to the Purchase Agreement to require the Borrower to immediately apply up to 20% of such net proceeds received from a Financing Transaction to repay all or any portion of the outstanding Principal Amount and interest (including any Default Interest) then due under this Note. A "Financing Transaction" means any transaction or series of related transactions pursuant to which the Company issues or sells any equity securities, debt securities (including convertible or exchangeable securities) or any securities exercisable for or convertible into equity or debt securities, in each cash for cash consideration, including any equity line, at-the-marketing sales agreement, SAFE, cash warrant exercise, registered direct offering, PIPE, private placement, or public offering.

1.11 Required Conversion. At any time after the Issuer Date and so long as there is no existing Event of Default, if the closing price of the Company's Common Stock equals or exceeds one hundred fifty percent (150%) of the then applicable Conversion Price for at least fifteen (15) Trading Days (not necessarily consecutive) during any twenty (20) Trading Day period, the Company may require the Holder by providing written notice (including email) to the Holder, and the Holder is required to comply, to submit a Notice of Conversion within three (3) Trading Days after such event occurs for a number of shares of Common Stock equal to the maximum number of shares of Common Stock allowable under the limitations set forth in Section 1.1 above. For purposes of this Section 1.11, "closing price" shall mean the closing sale price of the Common Stock as reported on the Principal Market.

ARTICLE II. CERTAIN COVENANTS

2.1 [Reserved.]

2.2 Other Indebtedness. So long as the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, 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 (except as set forth in Section 2.1 above), 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; provided, however, the terms of this Section 2.2 shall not apply in the event any indebtedness described above so long as the proceeds of such transaction are used to prepay the Notes in its entirety as described in Section 1.9 above within three (3) business days after the closing of such transaction.

2.3 Distributions on Capital Stock. So long as the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, 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.

2.4 [Reserved.]

2.5 Sale of Assets. So long as the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, the Borrower shall not, without the Holder's written consent, sell, divest, lease or otherwise dispose of any significant portion of its assets outside the ordinary course of business. Any consent by Holder to the disposition of any assets may be conditioned on a specified use of the proceeds of disposition; provided, however, the terms of this Section 2.5 shall not apply in the event any indebtedness described above so long as the proceeds of such transaction are used to prepay the Notes in its entirety as described in Section 1.9 above within three (3) business days after the closing of such transaction.

2.6 Advances and Loans; Affiliate Transactions. So long as the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, 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 the Notes, 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 the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, 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"). In the event that the Borrower does enter into, or makes any issuance of Common Stock related to a 3(a)(9) Transaction or a 3(a)(10) Transaction while this note is outstanding, a liquidated damages charge of 25% of the outstanding principal balance of the Notes, but not less than \$25,000, will be assessed and will become immediately due and payable to the Holder at its election in the form of a cash payment or added to the balance of the Notes (under Holder's and Borrower's expectation that this amount will tack back to the Issue Date).

2.8 Preservation of Business and Existence, etc. So long as the Borrower shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, the Borrower shall not, without the Holder's written consent, (a) change the nature of its business; (b) enter into any Variable Rate Transaction; or (c) enter into any merchant cash advance transactions. In addition, so long as the Borrower shall have any obligation under the Notes, 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 the Notes, and will at all times in good faith carry out all the provisions of the Notes 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 the Notes, 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 the Notes, the Company shall execute and deliver to the Holder a new Note.

ARTICLE III. EVENTS OF DEFAULT

It shall be considered an event of default if any of the following events listed in this Article III shall occur and shall have not been cured within three (3) business days of written notice by the Holder to the Borrower of such event of default (if such event of default is able to be cured) (each, an “Event of Default”), provided, however, that such three (3) business day cure period shall not apply to any Event of Default under Sections 3.1 or 3.2:

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

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 the Notes, (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 the Notes as and when required by the Notes, (iii) fails to reserve the Reserved Amount at all times (subject to a five business day cure period beginning on the date that written notice of such deficiency is given by the Holder to the Borrower), (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 the Notes as and when required by the Notes, 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 the Notes as and when required by the Notes (or makes any written announcement, statement or threat that it does not intend to honor the obligations described in this paragraph) except for the exceptions contained in the Notes 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 three (3) 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 the Notes, if a conversion of the Notes 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, the Notes, Warrants (as defined in the Purchase Agreement) (the “Warrants”), Registration Rights Agreement (as defined in the Purchase Agreement) (the “Registration Rights Agreement”), 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, the Notes, Warrants, Registration Rights Agreement, 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 \$250,000, and shall remain unvacated, unbonded or unstayed for a period of sixty (60) 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 which such proceedings the Borrower has not caused to be dismissed within sixty (60) calendar days of such filing date.

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 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 material restatement of any financial statements filed by the Borrower with the SEC for any date or period from two years prior to the Issue Date of the Notes and until the Notes is no longer outstanding.

3.13 [Reserved.]

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 in excess of \$100,000 (including those filed as exhibits to or described in the Company's filings with the SEC), 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 subject to the terms of the Purchase Agreement.

3.16 Inside Information. Any attempt by the Borrower or its officers, directors, and/or affiliates to transmit, convey, disclose, or 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 date on which the Borrower's Common Stock becomes listed, quoted and/or begins trading on a Principal Market, the Borrower's Common Stock (i) is suspended from trading, (ii) halted from trading, and/or (iii) fails to be quoted or listed (as applicable) on the OTCQB, OTCQX, any tier of the NASDAQ Stock Market, the New York Stock Exchange, or the NYSE American.

3.19 Failure to File Registration Statement. The Borrower fails to comply with the provisions of the Registration Rights Agreement in all material respects.

3.19 Rights and Remedies Upon an Event of Default. Upon the occurrence of any Event of Default specified in this Article III, the Notes 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 105% (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 the Notes. 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:

NEXGEL, INC.
2150 Cabot Blvd West, Suite B
Langhorne, PA 19047
Attention: Adam Levy
e-mail: alevy@nexgel.com

If to the Holder:

The address set forth on the
Schedule of Buyers to the
Purchase Agreement

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 the Notes 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 the Notes to the contrary, the Notes 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 the Notes, acknowledge and agree that following conversion of a portion of the Notes, the unpaid and unconverted principal amount of the Notes represented by the Notes may be less than the amount stated on the face hereof.

4.5 Cost of Collection. If default is made in the payment of the Notes, 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 the Notes or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the state courts located in the State of New York or federal courts located in the State of New York. 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 the Notes 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 the Notes 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 the Notes 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 the Notes 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 the Notes and to earn a return from the sale of shares of Common Stock acquired upon conversion of the Notes at a price in excess of the price paid for such shares pursuant to the Notes. 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 the Notes 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 and the documents entered into in connection herewith and therewith.

4.9 Notice of Corporate Events. Except as otherwise provided below, the Holder of the Notes shall have no rights as a Holder of Common Stock unless and only to the extent that it converts the Notes 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 the Notes will be inadequate and agrees, in the event of a breach or threatened breach by the Borrower of the provisions of the Notes, 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 the Notes 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 the Holder and shall not be construed against any person as the drafter hereof. The headings of the Notes are for convenience of reference and shall not form part of, or affect the interpretation of, the Notes.

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 the Notes. Notwithstanding any provision to the contrary contained in the Notes, it is expressly agreed and provided that the total liability of the Company under the Notes 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 the Notes exceed such Maximum Rate. It is agreed that if the maximum contract rate of interest allowed by applicable law and applicable to the Notes 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 the Notes 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 the Notes 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 the Notes.

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 the Notes, 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, 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. The Company's obligations under this Section 4.14 shall terminate with no further action required by the Company, the Placement Agent or the Holder on the Post Lock-Up Termination Date (as defined in the Purchase Agreement), so long as the Company's common stock is listed for trading on the NASDAQ Stock Market, the New York Stock Exchange, the NYSE American, or any other national securities exchange on the Post Lock-Up Termination Date. For the avoidance of doubt, any adjustments that have occurred under this Section 4.14 prior to the termination of this Section 4.14 shall remain in full force and effect at all times, including after the Company's obligations under this Section 4.14.

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 two (2) Trading Days 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 two (2) Trading Days 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 two (2) Trading Days, 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 two (2) Trading Days 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.

[signature page follows]

IN WITNESS WHEREOF, Borrower has caused the Notes to be signed in its name by its duly authorized officer on May [], 2026.

NEXGEL, INC.

By: _____
Name: Adam Levy
Title: Chief Executive Officer

AGREED TO AND ACCEPTED BY:

HOLDER:

If an *individual*:

Name:

If an *entity*:

[PARTY NAME]

By _____
Name:
Title:

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 **NEXGEL, INC.**, a Delaware corporation (the “Borrower”), according to the conditions of the convertible promissory note of the Borrower dated as of May [], 2026 (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, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. 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

Warrant Shares: [_____]

Date of Issuance: May [___], 2026 ("Issuance Date")

This COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received (in connection with the issuance of the convertible promissory note in the principal amount of \$[_____] to the Holder (as defined below) of even date) (the "Note"), [_____] (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 **NEXGEL, INC.**, a Delaware corporation (the "Company"), [_____] 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 during the Exercise Period (defined below). This Warrant is issued by the Company as of the date hereof in connection with that certain Securities Purchase Agreement dated May [___], 2026, by and among the Company and the Holder (the "Purchase Agreement"). All terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.

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 12 below. For purposes of this Warrant, the term "Exercise Price" shall mean \$0.80 per share, subject to adjustment as provided herein (including but not limited to cashless exercise as expressly provided in this Warrant), 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 second Trading Day (the "Warrant Share Delivery Date") following the date on which the Holder sent the Exercise Notice to the Company or the Company's transfer agent, 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 dispatch by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of shares 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 6) 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 transmit to the Holder the respective shares of Common Stock by the respective Warrant Share Delivery Date, then the Holder will have the right, but not the obligation, 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, 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 covering the Holder's immediate resale 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 a Notice of Exercise, 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.* 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 Notice of Exercise, the Holder (together with the Holder's affiliates (the "Affiliates"), and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 1(c), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Holder is solely responsible for any schedules required to be filed in accordance therewith. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 1(c), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding at the time of the respective calculation hereunder. The limitations contained in this paragraph shall apply to a successor holder of this Warrant. By written notice to the Company, the Holder may waive the provisions of this section or increase or decrease the Beneficial Ownership Limitation to any other percentage specified in such notice, but (i) any such waiver or increase will not be effective until the 61st day after such notice is delivered to the Company, and (ii) any such waiver or increase or decrease will apply only to the Holder and not to any other holder of Warrants. Notwithstanding anything to the contrary contained in this Note, the Holder shall not be entitled to convert any portion of this Warrant, and the Company shall not issue any shares of Common Stock upon conversion, to the extent that such issuance under all of the Notes and the Warrants issued pursuant to the Purchase Agreement would exceed 19.99% of the number of shares of Common Stock outstanding as of the Issue Date (the "Exchange Cap"), unless and until the Company obtains Stockholder Approval of the transactions contemplated by the Purchase Agreement and this Warrant in accordance with the rules and regulations of the Principal Market.

(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 the number of Warrant Shares shall be adjusted from time to time if the Company at any time on or after the Issuance Date subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Exercise Price in effect immediately prior to such subdivision will be proportionately reduced and the number of Warrant Shares will be proportionately increased. If the Company at any time on or after the Issuance Date combines (by combination, reverse stock split or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Exercise Price in effect immediately prior to such combination will be proportionately increased and the number of Warrant Shares will be proportionately decreased. Any adjustment under this Section 2 shall become effective at the close of business on the date the subdivision or combination becomes effective. Each such adjustment of the Exercise Price shall be calculated to the nearest one-hundredth of a cent. Such adjustment shall be made successively whenever any event covered by this Section 2 shall occur.

3. FUNDAMENTAL TRANSACTIONS. If, at any time while this Warrant is outstanding, (i) the Company effects any merger of the Company with or into another entity and the Company is not the surviving entity (such surviving entity, the “Successor Entity”), (ii) the Company effects any sale of all or substantially all of its assets in one or a series of related transactions, (iii) any tender offer or exchange offer (whether by the Company or by another individual or entity, and approved by the Company) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares of Common Stock for other securities, cash or property and the holders of at least 50% of the Common Stock accept such offer, or (iv) the Company effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (other than as a result of a subdivision or combination of shares of Common Stock) (in any such case, a “Fundamental Transaction”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive the number of shares of Common Stock of the Successor Entity or of the Company and any additional consideration (the “Alternate Consideration”) receivable upon or as a result of such reorganization, reclassification, merger, consolidation or disposition of assets by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such event (disregarding any limitation on exercise contained herein solely for the purpose of such determination). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any Successor Entity in such Fundamental Transaction shall issue to the Holder a new warrant consistent with the foregoing provisions and evidencing the Holder’s right to exercise such warrant into Alternate Consideration.

4. NON-CIRCUMVENTION. The Company covenants and agrees that it will not, by amendment of its certificate of incorporation, bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this 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).

5. WARRANT HOLDER NOT DEEMED A STOCKHOLDER. Except as otherwise specifically provided herein, this Warrant, in and of itself, shall not entitle the Holder to any voting rights or other rights as a stockholder of the Company. 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.

6. 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.

7. 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.

8. 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.

9. 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 written consent of the Company and the Holder.

10. 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 shall be brought only in the state courts located in the State of New York or federal courts located in the State of New York. 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.

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

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

(a) "Nasdaq" means www.Nasdaq.com.

(b) "Closing Sale Price" means, for any security as of any date, (i) the last closing trade price for such security on the Principal Market, as reported by Nasdaq, 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 Nasdaq, 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 Nasdaq, or (iii) if no last trade price is reported for such security by Nasdaq, the average of the bid and ask prices of any market makers for such security as reported by the OTC Markets. 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. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

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

(d) "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.

(e) "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.

(f) "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.

(g) "Market Price" means the highest traded price of the Common Stock during the one hundred and fifty Trading Days prior to the date of the respective Exercise Notice.

(h) "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.

* * * * *

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

NEXGEL, INC.

Name: Adam Levy
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 NEXGEL, INC., a Delaware corporation (the "Company"), evidenced by the attached copy of the Common Stock Purchase Warrant (the "Warrant"). Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant.

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 NEXGEL, INC., to which the within Common Stock Purchase Warrant relates and appoints _____, as attorney-in-fact, to transfer said right on the books of NEXGEL, INC. with full power of substitution and re-substitution in the premises. By accepting such transfer, the transferee has agreed to be bound in all respects by the terms and conditions of the within Warrant.

Dated: _____

(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.

SECURITIES PURCHASE AGREEMENT

This **SECURITIES PURCHASE AGREEMENT** (the “Agreement”), dated as of May [], 2026, by and between **NEXGEL, INC.**, a Delaware corporation, with headquarters located at 2150 Cabot Blvd West, Suite B, Langhorne, PA 19047 (the “Company”), and the persons and/or entities (each individually a “Buyer” and collectively the “Buyers”) named on the Schedule of Buyers attached hereto (the “Schedule of Buyers”).

WHEREAS:

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

B. Each Buyer, severally and not jointly, desires to purchase from the Company, and the Company desires to issue and sell to such Buyer, upon the terms and conditions set forth in this Agreement, a unsecured convertible promissory note of the Company, in the aggregate principal amount set forth on the Schedule of Buyers (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, (each a “Note” and collectively the “Notes”), convertible into shares of common stock, \$0.001 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 Company wishes to issue Warrants (as defined below) to each Buyer as additional consideration for the purchase of the Note, exercisable into shares of Common Stock, which shall be earned in full as of the Closing Date, as further provided herein.

D. The Notes, the Warrants and the shares of common stock issuable upon exercise of the Warrants (or “Warrant Shares” issued or issuable pursuant to this Agreement are collectively referred to herein as the “Securities.”

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

1. Purchase and Sale of Notes and Warrants.

a. Purchase of Note. On the Closing Date (as defined below), the Company shall issue and sell to each Buyer, and each Buyer agrees to purchase from the Company, the Notes, 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. Each Buyer shall pay the purchase price of immediately available funds set forth on the Schedule of Buyers (the “Purchase Price”) for the Note, to be issued and sold to it at the Closing (as defined below) to the Company. The Purchase Price for the Notes purchased hereunder shall be paid to the Company pursuant to the instructions set forth on Exhibit D hereto.

c. Closing Date. Subject to the satisfaction (or written waiver) of the conditions thereto set forth in Section 1(d), Section 6 and Section 7 below, the date and time of the issuance and sale of the Notes pursuant to this Agreement (the “Closing Date”) shall be on the date that the Purchase Price for the Notes is available to the Company. On the Closing Date, the Company shall deliver such duly executed Note and Warrant on behalf of the Company, to each Buyer, against delivery of such Purchase Price.

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). All amounts noted herein are United States Dollars and shall be of immediately available funds.

e. Warrants. On the Closing Date, the Company shall issue a common stock purchase warrant to each Buyer to purchase up to the number shares of the Company’s Common Stock equal to fifty percent (50%) of the number of shares underlying the principal amount of the Notes sold to each Buyer as set forth on the Schedule of Buyers in the form attached hereto as Exhibit B, (each a “Warrant” and collectively the “Warrants”) upon the terms and subject to the limitations and conditions set forth in the Warrants.

2. Buyer’s Representations and Warranties. Each Buyer represents and warrants to the Company and each Placement Agent (as defined in Section 3(r) herein) as of the Closing Date that:

a. Investment Purpose. As of the Closing Date, each Buyer is purchasing the Note and Warrant (the Note, Warrant, 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 Warrant (the “Warrant Shares”) shall collectively be referred to herein as the “Securities”) in the ordinary course of business for its own account and not with a view towards, or for resale in connection with, the public sale or distribution thereof, except pursuant to sales registered or exempted from registration under the 1933 Act and in compliance with applicable federal and state securities laws, and such Investor does not have a present arrangement to effect any distribution of the Securities to or through any person or entity; provided, however, that by making the representations herein, each 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. Each Buyer is an “accredited investor” as that term is defined in Rule 501(a) of Regulation D (an “Accredited Investor”).

c. Reliance on Exemptions. Each Buyer understands that the Securities 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 each Buyer’s compliance with, the representations, warranties, agreements, acknowledgments and understandings of each Buyer set forth herein in order to determine the availability of such exemptions and the eligibility of each Buyer to acquire the Securities.

d. Information. Each 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 each Buyer or its advisors, and have been granted access to such information requested. Each 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 each 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 each 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. Each 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 or suitability of the investment in the Securities, nor have such authorities passed upon or endorsed the merits of the offering of the Securities.

f. Transfer or Resale. Each 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) each Buyer shall have delivered to the Company, at the cost of the Company, 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 each 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 each Buyer shall have delivered to the Company, at the cost of the Company, 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 each 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.

g. Legends. Each Buyer understands that until such time as the Note, Warrant, Conversion Shares, and/or Warrant 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 may 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.”

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 each Buyer provides the Legal Counsel Opinion (as contemplated by and in accordance with Section 4(m) 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. Each 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. In the event that the Company does not accept the opinion of counsel provided by each Buyer with respect to the transfer of Securities pursuant to an exemption from registration, such as Rule 144, Rule 144A, Regulation S, or other applicable exemption at the Deadline (as defined in the Note), it will be considered an Event of Default pursuant to Section 3.2 of the Note.

h. Authorization; Enforcement. This Agreement has been duly and validly authorized by each Buyer and has been duly executed and delivered on behalf of each Buyer, and this Agreement constitutes a valid and binding agreement of each 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.

i. No General Solicitation. Each Buyer acknowledges that the Securities were not offered to such Buyer by means of any form of general or public solicitation or general advertising, or publicly disseminated advertisements or sales literature, including (i) any advertisement, article, notice or other communication published in any newspaper, magazine, or similar media, or broadcast over television or radio or (ii) any seminar or meeting to which such Buyer was invited by any of the foregoing means of communications.

j. Experience of Such Investor. Such Buyer, either alone or together with its representatives has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such investment. Such Buyer understands that it must bear the economic risk of this investment in the Securities indefinitely, and is able to bear such risk and is able to afford a complete loss of such investment.

k. No Conflicts. The execution, delivery and performance by such Buyer of this Agreement and the consummation by such Buyer of the transactions contemplated hereby will not (i) result in a violation of the organizational documents of such Buyer or (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which such Buyer is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws) applicable to such Buyer, except in the case of clauses (ii) and (iii) above, for such that are not material and do not otherwise affect the ability of such Buyer to consummate the transactions contemplated hereby.

1. No Legal, Tax or Investment Advice. Such Buyer understands that nothing in this Agreement or any other materials presented by or on behalf of the Company to the Buyer in connection with the purchase of the Securities constitutes legal, tax or investment advice. Such Buyer has consulted such legal, tax and investment advisors as it, in its sole discretion, has deemed necessary or appropriate in connection with its purchase of the Securities. Such Buyer understands that each Placement Agent has acted solely as the agent of the Company in this placement of the Securities, and that the Agent makes no representation or warranty with regard to the merits of this transaction or as to the accuracy of any information such Buyer may have received in connection therewith. Such Buyer acknowledges that he has not relied on any information or advice furnished by or on behalf of each Placement Agent.

3. Representations and Warranties of the Company. The Company represents and warrants to each Buyer and each Placement Agent 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, 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. Schedule 3(a), if attached hereto, sets forth a list of all of the Subsidiaries of the Company and the jurisdiction in which each is incorporated. 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. (i) 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 Warrant, the Note, Conversion Shares, and the Warrant Shares by the Company and the consummation by it of the transactions contemplated hereby and thereby (including without limitation, the issuance of the Note, Warrant, as well as the issuance and reservation for issuance of the Conversion Shares and Warrant Shares issuable upon conversion of the Note and/or exercise of the Warrant) 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.

c. Capitalization; Governing Documents. The authorized, issued and outstanding capital stock of the Company is as set forth in the SEC Reports (as defined below). All of such outstanding shares of capital stock of the Company, Conversion Shares, and the Warrant 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. True and correct copies of the Company's Certificate of Incorporation as in effect on the date hereof and as amended (collectively, "Certificate of Incorporation") 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 are included within the SEC Documents.

d. Issuance of Conversion Shares. The Conversion Shares and Warrant Shares are duly authorized and reserved for issuance and, upon conversion of the Note and/or exercise of the Warrant 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.

e. Issuance of Warrant. The issuance of the Warrants are 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.

f. Acknowledgment of Dilution. The Company understands and acknowledges the potentially dilutive effect of the Conversion Shares and Warrant Shares to the Common Stock upon the conversion of the Note and/or exercise of the Warrant. The Company further acknowledges that its obligation to issue, upon conversion of the Note and/or exercise of the Warrant, the Conversion Shares and/or Warrant 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.

g. [Reserved.]

h. 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 for the 12 months preceding the date hereof on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension pursuant to the reporting requirements of 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 liabilities, contingent or otherwise, other than (i) liabilities incurred in the ordinary course of business subsequent to December 31, 2025, 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).

i. Absence of Certain Changes. Since December 31, 2025, 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.

j. Absence of Litigation. 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.

k. Intellectual Property. 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. The Company and each of its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of their Intellectual Property.

l. 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.

m. 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.

n. 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.

o. Disclosure. All information relating to or concerning the Company or any of its Subsidiaries set forth in this Agreement and provided to each 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).

p. Acknowledgment Regarding Buyer's Purchase of Securities. The Company acknowledges and agrees that each 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 each 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 each 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 each Buyer's purchase of the Securities. The Company further represents to each 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.

q. 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 each Buyer. The issuance of the Securities to each 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.

r. No Brokers; No Solicitation. Except with respect to Alere Financial Partners, a division of Cova Capital Partners, LLC and Maxim Group LLC (each, a "Placement Agent", both of which are FINRA registered broker-dealers, 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 acknowledges and agrees that neither any 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.

s. No General Solicitation; Placement Agent's Fees. Neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf, has engaged in any form of general solicitation or general advertising (within the meaning of Regulation D) in connection with the offer or sale of the Securities. The Company shall be responsible for the payment of any placement agent's fees, financial advisory fees, or brokers' commission (other than for persons engaged by any Buyer or its investment advisor) relating to or arising out of the issuance of the Securities pursuant to this Agreement. The Company shall pay, and hold each Buyer harmless against, any liability, loss or expense (including, without limitation, reasonable attorney's fees and out-of-pocket expenses) arising i

t. Permits; Compliance. 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. 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 2025, 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.

u. Environmental Matters.

(i) 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. 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) 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, 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.

v. Title to Property. 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 except such as are described in Schedule 3(u), if attached hereto, or such as would not have a Material Adverse Effect. 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.

w. Insurance. The Company and each of its Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as management of the Company believes to be prudent and customary in the businesses in which the Company and its Subsidiaries are engaged. Neither the Company nor any such Subsidiary has 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 each Buyer true and correct copies of all policies relating to directors' and officers' liability coverage, errors and omissions coverage, and commercial general liability coverage.

x. 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.

y. Sarbanes-Oxley Act. The Company is in compliance in all material respects with applicable requirements of the Sarbanes-Oxley Act of 2002 and applicable rules and regulations promulgated by the SEC thereunder, except where such noncompliance would not have, individually or in the aggregate, a material adverse effect on the Company or its prospects.

z. Labor Matters. The Company and each Subsidiary is in compliance in all material respects with all federal, state, local and foreign laws and regulations respecting labor, employment and employment practices and benefits, terms and conditions of employment and wages and hours, except where failure to be in compliance would not, either individually or in the aggregate, reasonably be expected to result in a material adverse effect.

aa. 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.

bb. 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.

cc. 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. Except as described in Schedule 3(ff), the Company has not granted or agreed to grant to any Person any rights (including "piggy-back" registration rights) to have any securities of the Company registered with the SEC or any other governmental authority that have not expired or been satisfied or waived.

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 each Buyer and each Placement Agent 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 best 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 each 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 each 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 each Buyer on or prior to the Closing Date.

c. Use of Proceeds. The Company shall use the proceeds for business development and general working capital purposes and not for (i) the repayment of any indebtedness owed to officers, directors or employees of the Company or their affiliates, (iii) any loan to or investment in any other corporation, partnership, enterprise or other person (except in connection with the Company's currently existing operations), (iv) any loan, credit, or advance to any officers, directors, employees, or affiliates of the Company, or (v) 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, so long as the Company shall have obligations under the Notes which equal or exceed in an aggregate amount of \$1,000,000 in Principal Amount (as defined in the Note and shall including all Principal Amounts of the Convertible Promissory Notes issued by the Company on or about April 17, 2026) under all Notes issued hereunder (the "Principal Amount Threshold"), 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' debt, equity, or equity equivalent securities, including without limitation any 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 each 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 each Buyer at least thirty percent (300%) of the securities in the Subsequent Placement (in each case, an “Offer”).

(iii) To accept an Offer, in whole or in part, each 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 each Buyer’s receipt of the Offer Notice (the “Offer Period”), setting forth the amount that each Buyer elects to purchase (the “Subscription Amount”). The Company shall complete the Subsequent Placement and issue and sell the Subscription Amount to each 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 each 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 each Buyer’s receipt of such new Offer Notice.

(v) [Reserved]

(vi) 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 each 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 each 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 each 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 each Buyer’s election.

e. Restriction on Activities. Commencing as of the date first above written, and until the later of payment of the Note in full or full exercise of the Warrant, the Company shall not, directly or indirectly, without each 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.

f. Corporate Existence. The Company will, so long as each 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 any tier of the NASDAQ Stock Market, the New York Stock Exchange or the NYSE MKT (a "Principal Market").

g. 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.

h. 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 each Buyer pursuant to this Agreement, it will be considered an Event of Default under Section 3.3 of the Note.

i. Compliance with 1934 Act; Public Information Failures. For so long as each Buyer beneficially owns the Note, Warrant, Conversion Shares, or any Warrant 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. During the period that each Buyer beneficially owns the Note, if the Company shall (i) fail for any reason to satisfy the requirements of Rule 144(c)(1), including, without limitation, the failure to satisfy the current public information requirements under Rule 144(c) or (ii) if the Company has ever been an issuer described in Rule 144(i)(1) (i) or becomes such an issuer in the future, and the Company shall fail to satisfy any condition set forth in Rule 144(i)(2) (each, a "Public Information Failure") then, as partial relief for the damages to each Buyer by reason of any such delay in or reduction of its ability to sell the Securities (which remedy shall not be exclusive of any other remedies available pursuant to this Agreement, the Note, or at law or in equity), the Company shall pay to each Buyer an amount in cash equal to three percent (3%) of the Purchase Price on each of the day of a Public Information Failure and on every thirtieth day (pro rated for periods totaling less than thirty days) thereafter until the date such Public Information Failure is cured. The payments to which a holder shall be entitled pursuant to this Section 4(k) are referred to herein as "Public Information Failure Payments." Public Information Failure Payments shall be paid on the earlier of (i) the last day of the calendar month during which such Public Information Failure Payments are incurred and (iii) the third business day after the event or failure giving rise to the Public Information Failure Payments is cured. In the event the Company fails to make Public Information Failure Payments in a timely manner, such Public Information Failure Payments shall bear interest at the rate of 5% per month (prorated for partial months) until paid in full.

j. Stockholder Approval. The Company shall provide each stockholder of the Company entitled to vote at an annual or special meeting of stockholders of the Company (the “Stockholder Meeting”), which shall be promptly called and held not later than 60 days following the Closing Date (the “Stockholder Meeting Deadline”), a proxy statement. The proxy statement, if any, shall solicit each of the Company’s stockholder’s affirmative vote at the Stockholder Meeting for approval of resolutions providing for the approval of the issuance of all of the Securities in compliance with the rules and regulations of the Principal Market (without regard to any limitations on conversion set forth in the Notes or Warrants) (such affirmative approval being referred to herein as the “Stockholder Approval”, and the date such Stockholder Approval is obtained, the “Stockholder Approval Date”), and the Company shall use its reasonable best efforts to solicit its stockholders’ approval of such resolutions and to cause the Board of Directors of the Company to recommend to the stockholders that they approve such resolutions. The Company shall be obligated to seek to obtain the Stockholder Approval by the Stockholder Meeting Deadline. If, despite the Company’s reasonable best efforts the Stockholder Approval is not obtained on or prior to the Stockholder Meeting Deadline, the Company shall cause subsequent Stockholder Meetings to be held on or prior to the sixty (60) day anniversary of the prior Stockholder Meeting thereafter until such Stockholder Approval is obtained.

k. Disclosure of Transactions and Other Material Information. By 9:00 a.m., New York time within four (4) Trading Days of this Agreement being fully executed, the Company shall file a Current Report on Form 8-K (if required) describing the terms of the transactions contemplated by this Agreement in the form required by the 1934 Act and attaching this Agreement, the form of Note (the “8-K Filing”). From and after the filing of the 8-K Filing with the SEC, each Buyer shall not be in possession of any material, nonpublic information received from the Company, any of its Subsidiaries or any of their respective officers, directors, employees or agents that is not disclosed in the 8-K Filing. In addition, effective upon the filing of the 8-K Filing, the Company acknowledges and agrees that any and all confidentiality or similar obligations under any agreement, whether written or oral, between the Company, any of its Subsidiaries or any of their respective officers, directors, affiliates, employees or agents, on the one hand, and each Buyer or any of its affiliates, on the other hand, shall terminate.

l. Legal Counsel Opinions. Upon the request of each Buyer from time to time, the Company shall be responsible (at its cost) for promptly supplying to the Company’s transfer agent and each 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 Warrant Shares by each 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 Warrant 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, each Buyer may (at the Company’s 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. Registration Rights. The Company has granted each Buyer the registration rights set forth in the registration rights agreement entered into between the Company and each Buyer on the date of this Agreement (the “Registration Rights Agreement”) in substantially the form attached hereto as Exhibit C.

n. Most Favored Nation. So long as the Company shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, the Company shall not enter into any public or private offering of its securities (including securities convertible into shares of Common Stock) with any individual or entity (an “Other Buyer”) that has the effect of establishing rights or otherwise benefiting such Other Buyer in a manner more favorable in any material respect to such Other Buyer than the rights and benefits established in favor of each Buyer by this Agreement or the Note unless, in any such case, each Buyer has been provided with such rights and benefits pursuant to a definitive written agreement or agreements between the Company and each Buyer.

o. Subsequent Variable Rate Transactions. So long as the Company shall have obligations under the Notes which equal or exceed the Principal Amount Threshold, 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, including, but not limited to, an equity line of credit, whereby the Company may issue securities at a future determined price. Each 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.

p. Non-Public Information. The Company covenants and agrees that neither it, nor any other person acting on its behalf will provide each Buyer or its agents or counsel with any information that constitutes, or the Company reasonably believes constitutes, material non-public information, unless prior thereto each 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 each 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 each 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 each 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 each 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 each 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 each 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 each Buyer and ending and including the day the Form 8-K disclosing this information is filed.

q. [Reserved.]

5. [Reserved.]

6. Conditions to the Company's Obligation to Sell. The obligation of the Company hereunder to issue and sell the Note to each 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. Each Buyer shall have executed this Agreement and delivered the same to the Company.
- b. Each Buyer shall have delivered the Purchase Price in accordance with Section 1(b) above.

c. [Reserved.]

d. The representations and warranties of each 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 each 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 each Buyer at or prior to the Closing Date.

e. 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 Each Buyer's Obligation to Purchase. The obligation of each 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 each Buyer's sole benefit and may be waived by each Buyer at any time in its sole discretion:

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

b. The Company shall have delivered to each Buyer the duly executed Note in such denominations as each Buyer shall request and in accordance with Section 1(b) above.

c. The Company shall have executed and delivered the Warrant to each Buyer.

d. The following documents and items ("Closing Deliverables") shall have been executed and delivered on or by the Closing Date by each of the applicable parties thereto as a condition to the Closing: (i) the Warrant and (ii) the Registration Rights Agreement.

e. [Reserved]

f. 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.

g. 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.

h. 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.

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, the Note, or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the state courts located in the State of New York or in the federal courts located in the State of New York. 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 each 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 each 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 each 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:

NEXGEL, INC.
2150 Cabot Blvd West, Suite B
Langhorne, PA 19047
Attention: Adam Levy
e-mail: alevy@nexgel.com

If to each Buyer:

The address set forth on the
Schedule of Buyers

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 each Buyer. Each Buyer may assign its rights hereunder to any "accredited Buyer" (as defined in Rule 501(a) of the 1933 Act) in a private transaction from each 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, as well as each Placement Agent in respect of the representation and warranties, and the covenants set forth herein, 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 each Buyer. The Company agrees to indemnify and hold harmless each 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 shall be entitled, without the prior approval of each 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 each 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 each 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 each Buyer and its stockholders, partners, members, officers, directors, employees and direct or indirect Buyers 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 each Buyer or holder of the Securities as an Buyer 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 each 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 Warrant, 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 Warrant, or any other agreement, certificate, instrument or document contemplated hereby or thereby, that each 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 Warrant, 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 each Buyer hereunder, pursuant to the Note, pursuant to the Warrant, or pursuant to any other agreement, certificate, instrument or document contemplated hereby or thereby, or (ii) each Buyer enforces or exercises its rights hereunder, pursuant to the Note, pursuant to the Warrant, 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 each Buyer, or (ii) are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver 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 each 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 each Buyer, or (ii) required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver 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 each 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 each Buyer existing hereunder are cumulative to, and not exclusive of, any rights or remedies otherwise available.

[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.

NEXGEL, INC.

By: _____
Name: Adam Levy
Title: Chief Executive Officer

BUYER:

If an *individual*:

Name:

If an *entity*:

[PARTY NAME]

By: _____
Name:
Title:

SCHEDULE OF BUYERS

EXHIBIT A
FORM OF NOTE
[attached hereto]

EXHIBIT B
FORM OF WARRANT
[attached hereto]

EXHIBIT C

FORM OF REGISTRATION RIGHTS AGREEMENT

[attached hereto]

EXHIBIT D

THE COMPANY WIRE TRANSFER INSTRUCTIONS

*

REGISTRATION RIGHTS AGREEMENT

REGISTRATION RIGHTS AGREEMENT (this "Agreement"), dated as of May [], 2026, by and between **NEXGEL, INC.**, a Delaware corporation (the "Company"), and the persons and/or entities (each individually a "Buyer" and collectively the "Buyers") named on the Schedule of Buyers attached to the Purchase Agreement (as defined below). Capitalized terms used herein and not otherwise defined herein shall have the respective meanings set forth in the Securities Purchase Agreement by and between the parties hereto, dated as of May [], 2026 (the "Purchase Agreement").

WHEREAS:

The Company has agreed, upon the terms and subject to the conditions of the Purchase Agreement, to sell to the Buyers those certain convertible promissory notes (the "Notes") and Warrants (as defined in the Purchase Agreement) (the "Warrants"), and to induce the Buyers to enter into the Purchase Agreement, the Company has agreed to provide certain registration rights under the Securities Act of 1933, as amended, and the rules and regulations thereunder, or any similar successor statute (collectively, the "Securities Act"), and applicable state securities laws.

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

1. DEFINITIONS.

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

- a. "Buyer" shall have the meaning set forth above.
- b. "Person" means any individual or entity including but not limited to any corporation, a limited liability company, an association, a partnership, an organization, a business, an individual, a governmental or political subdivision thereof or a governmental agency.
- c. "Register," "registered," and "registration" refer to a registration effected by preparing and filing one or more registration statements of the Company in compliance with the Securities Act and/or pursuant to Rule 415 under the Securities Act or any successor rule providing for offering securities on a continuous basis ("Rule 415"), and the declaration or ordering of effectiveness of such registration statement(s) by the United States Securities and Exchange Commission (the "SEC").
- d. "Registrable Securities" means all of the shares of Common Stock into which the Notes are convertible into and the Warrants are exercisable into, which have been, or which may, from time to time be issued (without regard to any limitation or restriction therein), all of the shares of common stock which have been issued or will be issued to the Buyers under the Purchase Agreement (without regard to any limitation or restriction therein), and all shares of Common Stock issued to the Buyers as a result of any stock split, stock dividend, recapitalization, exchange or similar event or otherwise.
- e. "Registration Statement" means one or more registration statements of the Company covering only the sale of the Registrable Securities.

2. REGISTRATION.

a. Mandatory Registration. The Company shall prepare and file with the Securities and Exchange Commission (the "SEC") no later than seventy-five (75) calendar days from the date hereof an initial Registration Statement covering the maximum number of Registrable Securities as shall be permitted to be included thereon in accordance with applicable SEC rules, regulations and interpretations so as to permit the resale of such Registrable Securities by the Buyer, including but not limited to under Rule 415 under the Securities Act, subject to the aggregate number of authorized shares of the Company's Common Stock then available for issuance in its Certificate of Incorporation. The initial Registration Statement shall register only the Registrable Securities. The Buyers' counsel, if any, shall have a reasonable opportunity to review and comment upon such Registration Statement and any amendment or supplement to such Registration Statement and any related prospectus prior to its filing with the SEC, and the Company shall give due consideration to all reasonable comments. The Buyers shall furnish all information reasonably requested by the Company for inclusion therein. The Company shall have the Registration Statement and any amendment declared effective by the SEC at the earliest possible date (in any event within one hundred and fifty (150) calendar days following the initial filing date of such Registration Statement). The Company shall keep the Registration Statement effective, including but not limited to pursuant to Rule 415 promulgated under the Securities Act and available for the resale by the Buyers of all of the Registrable Securities covered thereby at all times until the date on which the Buyers shall have sold all the Registrable Securities covered thereby (the "Registration Period"). The Registration Statement (including any amendments or supplements thereto and prospectuses contained therein) shall not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein, or necessary to make the statements therein, in light of the circumstances in which they were made, not misleading.

b. Rule 424 Prospectus. The Company shall, as required by applicable securities regulations, from time to time file with the SEC, pursuant to Rule 424 promulgated under the Securities Act, the prospectus and prospectus supplements, if any, to be used in connection with sales of the Registrable Securities under the Registration Statement. The Company shall file such initial prospectus covering the Buyers' sale of the Registrable Securities on the same date that the Registration Statement is declared effective by the SEC. The Buyers' counsel, if any, shall have a reasonable opportunity to review and comment upon such prospectus prior to its filing with the SEC, and the Company shall give due consideration to all such comments. The Buyers' counsel shall use its reasonable best efforts to comment upon such prospectus within one (1) Business Day from the date the Buyers' counsel receives the final pre-filing version of such prospectus.

c. Sufficient Number of Shares Registered. In the event the number of shares available under the Registration Statement is insufficient to cover all of the Registrable Securities, the Company shall amend the Registration Statement or file a new Registration Statement (a "New Registration Statement"), so as to cover all of such Registrable Securities (subject to the limitations set forth in Section 2(a)) as soon as practicable, but in any event not later than ten (10) Business Days after the necessity therefor arises, subject to any limits that may be imposed by the SEC pursuant to Rule 415 under the Securities Act (with the understanding that this process shall be repeated until the Note is extinguished in its entirety and the Warrants are exercised in full). The Company shall use its reasonable best efforts to cause such amendment and/or New Registration Statement to become effective as soon as practicable following the filing thereof. In the event that any of the Registrable Securities are not included in the Registration Statement, or have not been included in any New Registration Statement and the Company files any other registration statement under the Securities Act (other than on Form S-4, Form S-8, or with respect to other employee related plans or rights offerings) ("Other Registration Statement") then the Company shall include such remaining Registrable Securities in such Other Registration Statement. The Company agrees that it shall not file any such Other Registration Statement unless all of the Registrable Securities have been included in such Other Registration Statement or otherwise have been registered for resale as described above.

d. Offering. If the staff of the SEC (the “Staff”) or the SEC seeks to characterize any offering pursuant to a Registration Statement filed pursuant to this Agreement as constituting an offering of securities that does not permit such Registration Statement to become effective and be used for resales by the Buyers under Rule 415 at then prevailing market prices (and not fixed prices), or if after the filing of the initial Registration Statement with the SEC pursuant to Section 2(a), the Company is otherwise required by the Staff or the SEC to reduce the number of Registrable Securities included in such initial Registration Statement, then the Company shall reduce the number of Registrable Securities to be included in such initial Registration Statement (with the prior consent, which shall not be unreasonably withheld, of the Buyers and its legal counsel as to the specific Registrable Securities to be removed therefrom) until such time as the Staff and the SEC shall so permit such Registration Statement to become effective and be used as aforesaid. In the event of any reduction in Registrable Securities pursuant to this paragraph, the Company shall file one or more New Registration Statements in accordance with Section 2(c) until such time as all Registrable Securities have been included in Registration Statements that have been declared effective and the prospectus contained therein is available for use by the Buyer. Notwithstanding any provision herein or in the Purchase Agreement to the contrary, the Company’s obligations to register Registrable Securities (and any related conditions to the Buyer’s obligations) shall be qualified as necessary to comport with any requirement of the SEC or the Staff as addressed in this Section 2(d).

3. RELATED OBLIGATIONS.

With respect to the Registration Statement and whenever any Registrable Securities are to be registered pursuant to Section 2 including on any New Registration Statement, the Company shall use its reasonable best efforts to effect the registration of the Registrable Securities in accordance with the intended method of disposition thereof and, pursuant thereto, the Company shall have the following obligations:

a. The Company shall prepare and file with the SEC such amendments (including post- effective amendments) and supplements to any registration statement and the prospectus used in connection with such registration statement, which prospectus is to be filed pursuant to Rule 424 promulgated under the Securities Act, as may be necessary to keep the Registration Statement or any New Registration Statement effective at all times during the Registration Period, and, during such period, comply with the provisions of the Securities Act with respect to the disposition of all Registrable Securities of the Company covered by the Registration Statement or any New Registration Statement until such time as all of such Registrable Securities shall have been disposed of in accordance with the intended methods of disposition by the seller or sellers thereof as set forth in such registration statement.

b. The Company shall permit the Buyers to review and comment upon the Registration Statement or any New Registration Statement and all amendments and supplements thereto at least two (2) Business Days prior to their filing with the SEC, and not file any document in a form to which a reasonably objects. The Buyers’ counsel, if any, shall use its reasonable best efforts to comment upon the Registration Statement or any New Registration Statement and any amendments or supplements thereto within two (2) Business Days from the date the Buyers’ counsel receives the final version thereof. The Company shall furnish to the Buyer, without charge any correspondence from the SEC or the staff of the SEC to the Company or its representatives relating to the Registration Statement or any New Registration Statement.

c. Upon request of the Buyer, the Company shall furnish to the Buyer, (i) promptly after the same is prepared and filed with the SEC, at least one copy of such registration statement and any amendment(s) thereto, including financial statements and schedules, all documents incorporated therein by reference and all exhibits, (ii) upon the effectiveness of any registration statement, a copy of the prospectus included in such registration statement and all amendments and supplements thereto (or such other number of copies as the Buyers may reasonably request) and (iii) such other documents, including copies of any preliminary or final prospectus, as the Buyers may reasonably request from time to time in order to facilitate the disposition of the Registrable Securities owned by the Buyer. For the avoidance of doubt, any filing available to the Buyers via the SEC’s live EDGAR system shall be deemed “furnished to the Buyer” hereunder.

d. The Company shall use reasonable best efforts to (i) register and qualify the Registrable Securities covered by a registration statement under such other securities or “blue sky” laws of such jurisdictions in the United States as the Buyers reasonably requests, (ii) prepare and file in those jurisdictions, such amendments (including post-effective amendments) and supplements to such registrations and qualifications as may be necessary to maintain the effectiveness thereof during the Registration Period, (iii) take such other actions as may be necessary to maintain such registrations and qualifications in effect at all times during the Registration Period, and (iv) take all other actions reasonably necessary or advisable to qualify the Registrable Securities for sale in such jurisdictions; provided, however, that the Company shall not be required in connection therewith or as a condition thereto to (x) qualify to do business in any jurisdiction where it would not otherwise be required to qualify but for this Section 3(d), (y) subject itself to general taxation in any such jurisdiction, or (z) file a general consent to service of process in any such jurisdiction. The Company shall promptly notify the Buyers who holds Registrable Securities of the receipt by the Company of any notification with respect to the suspension of the registration or qualification of any of the Registrable Securities for sale under the securities or “blue sky” laws of any jurisdiction in the United States or its receipt of actual notice of the initiation or threatening of any proceeding for such purpose.

e. As promptly as practicable after becoming aware of such event or facts, the Company shall notify the Buyers in writing of the happening of any event or existence of such facts as a result of which the prospectus included in any registration statement, as then in effect, includes an untrue statement of a material fact or omits to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and promptly prepare a supplement or amendment to such registration statement to correct such untrue statement or omission, and deliver a copy of such supplement or amendment to the Buyers (or such other number of copies as the Buyers may reasonably request). The Company shall also promptly notify the Buyers in writing (i) when a prospectus or any prospectus supplement or post-effective amendment has been filed, and when a registration statement or any post-effective amendment has become effective (notification of such effectiveness shall be delivered to the Buyers by email or facsimile on the same day of such effectiveness and by overnight mail), (ii) of any request by the SEC for amendments or supplements to any registration statement or related prospectus or related information, and (iii) of the Company’s reasonable determination that a post-effective amendment to a registration statement would be appropriate.

f. The Company shall use its reasonable best efforts to prevent the issuance of any stop order or other suspension of effectiveness of any registration statement, or the suspension of the qualification of any Registrable Securities for sale in any jurisdiction and, if such an order or suspension is issued, to obtain the withdrawal of such order or suspension at the earliest possible moment and to notify the Buyers of the issuance of such order and the resolution thereof or its receipt of actual notice of the initiation or threat of any proceeding for such purpose.

g. The Company shall (i) cause all the Registrable Securities to be listed on each securities exchange on which securities of the same class or series issued by the Company are then listed, if any, if the listing of such Registrable Securities is then permitted under the rules of such exchange, or (ii) secure designation and quotation of all the Registrable Securities on the Principal Market. The Company shall pay all fees and expenses in connection with satisfying its obligation under this Section.

h. The Company shall cooperate with the Buyers to facilitate the timely preparation and delivery of the Registrable Securities (not bearing any restrictive legend) either by DWAC, DRS, or in certificated form if DWAC or DRS is unavailable, to be offered pursuant to any registration statement and enable such Registrable Securities to be in such denominations or amounts as the Buyers may reasonably request and registered in such names as the Buyers may request.

i. The Company shall at all times provide a transfer agent and registrar with respect to its Common Stock.

j. If reasonably requested by the Buyer, the Company shall (i) immediately incorporate in a prospectus supplement or post-effective amendment such information as the Buyers believes should be included therein relating to the sale and distribution of Registrable Securities, including, without limitation, information with respect to the number of Registrable Securities being sold, the purchase price being paid therefor and any other terms of the offering of the Registrable Securities; (ii) make all required filings of such prospectus supplement or post-effective amendment as soon as practicable upon notification of the matters to be incorporated in such prospectus supplement or post-effective amendment; and (iii) supplement or make amendments to any registration statement.

k. The Company shall use its reasonable best efforts to cause the Registrable Securities covered by any registration statement to be registered with or approved by such other governmental agencies or authorities as may be necessary to consummate the disposition of such Registrable Securities.

l. Within one (1) Business Day after any registration statement which includes the Registrable Securities is declared effective by the SEC, the Company shall deliver, and shall cause legal counsel for the Company to deliver, to the transfer agent for such Registrable Securities (with copies to the Buyer) confirmation that such registration statement has been declared effective by the SEC in the form attached hereto as Exhibit A. Thereafter, if requested by the Buyers at any time, the Company shall require its counsel to deliver to the Buyers a written confirmation whether or not the effectiveness of such registration statement has lapsed at any time for any reason (including, without limitation, the issuance of a stop order) and whether or not the registration statement is current and available to the Buyers for sale of all of the Registrable Securities.

m. The Company shall take all other reasonable actions necessary to expedite and facilitate disposition by the Buyers of Registrable Securities pursuant to any registration statement.

4. OBLIGATIONS OF THE INVESTOR.

a. The Company shall notify the Buyers in writing of the information the Company reasonably requires from the Buyers in connection with any registration statement hereunder. The Buyers shall furnish to the Company such information regarding itself, the Registrable Securities held by it and the intended method of disposition of the Registrable Securities held by it as shall be reasonably required to effect the registration of such Registrable Securities and shall execute such documents in connection with such registration as the Company may reasonably request.

b. The Buyers agree to cooperate with the Company as reasonably requested by the Company in connection with the preparation and filing of any registration statement hereunder.

c. The Buyers agree that, upon receipt of any notice from the Company of the happening of any event or existence of facts of the kind described in Section 3(f) or the first sentence of 3(e), the Buyers will immediately discontinue disposition of Registrable Securities pursuant to any registration statement(s) covering such Registrable Securities until the Buyer's receipt of the copies of the supplemented or amended prospectus contemplated by Section 3(f) or the first sentence of 3(e). Notwithstanding anything to the contrary, the Company shall cause its transfer agent to promptly deliver shares of Common Stock without any restrictive legend in accordance with the terms of the Purchase Agreement in connection with any sale of Registrable Securities with respect to which any Buyer has entered into a contract for sale prior to the Buyers' receipt of a notice from the Company of the happening of any event of the kind described in Section 3(f) or the first sentence of Section 3(e) and for which any Buyer has not yet settled.

5. EXPENSES OF REGISTRATION.

All reasonable expenses, other than sales or brokerage commissions, incurred in connection with registrations, filings or qualifications pursuant to Sections 2 and 3, including, without limitation, all registration, listing and qualifications fees, printers and accounting fees, and fees and disbursements of counsel for the Company, shall be paid by the Company.

6. INDEMNIFICATION.

a. To the fullest extent permitted by law, the Company will, and hereby does, indemnify, hold harmless and defend the Buyer, each Person, if any, who controls the Buyer, the members, the directors, officers, partners, employees, agents, representatives of each Buyer and each Person, if any, who controls such Buyer within the meaning of the Securities Act or the Securities Exchange Act of 1934, as amended (the "Exchange Act") (each, an "Indemnified Person"), against any losses, claims, damages, liabilities, judgments, fines, penalties, charges, costs, attorneys' fees, amounts paid in settlement or expenses, joint or several, (collectively, "Claims") incurred in investigating, preparing or defending any action, claim, suit, inquiry, proceeding, investigation or appeal taken from the foregoing by or before any court or governmental, administrative or other regulatory agency, body or the SEC, whether pending or threatened, whether or not an indemnified party is or may be a party thereto ("Indemnified Damages"), to which any of them may become subject insofar as such Claims (or actions or proceedings, whether commenced or threatened, in respect thereof) arise out of or are based upon: (i) any untrue statement or alleged untrue statement of a material fact in the Registration Statement, any New Registration Statement or any post-effective amendment thereto or in any filing made in connection with the qualification of the offering under the securities or other "blue sky" laws of any jurisdiction in which Registrable Securities are offered ("Blue Sky Filing"), or the omission or alleged omission to state a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) any untrue statement or alleged untrue statement of a material fact contained in the final prospectus (as amended or supplemented, if the Company files any amendment thereof or supplement thereto with the SEC) or the omission or alleged omission to state therein any material fact necessary to make the statements made therein, in light of the circumstances under which the statements therein were made, not misleading, (iii) any violation or alleged violation by the Company of the Securities Act, the Exchange Act, any other law, including, without limitation, any state securities law, or any rule or regulation thereunder relating to the offer or sale of the Registrable Securities pursuant to the Registration Statement or any New Registration Statement or (iv) any material violation by the Company of this Agreement (the matters in the foregoing clauses (i) through (iv) being, collectively, "Violations"). The Company shall reimburse each Indemnified Person promptly as such expenses are incurred and are due and payable, for any reasonable legal fees or other reasonable expenses incurred by them in connection with investigating or defending any such Claim. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6(a): (i) shall not apply to a Claim by an Indemnified Person arising out of or based upon a Violation which occurs in reliance upon and in conformity with information about the Buyers furnished in writing to the Company by such Indemnified Person expressly for use in connection with the preparation of the Registration Statement, any New Registration Statement or any such amendment thereof or supplement thereto, if such prospectus was timely made available by the Company pursuant to Section 3(c) or Section 3(e); (ii) with respect to any superseded prospectus, shall not inure to the benefit of any such person from whom the person asserting any such Claim purchased the Registrable Securities that are the subject thereof (or to the benefit of any person controlling such person) if the untrue statement or omission of material fact contained in the superseded prospectus was corrected in the revised prospectus, as then amended or supplemented, if such revised prospectus was timely made available by the Company pursuant to Section 3(c) or Section 3(e), and the Indemnified Person was promptly advised in writing not to use the incorrect prospectus prior to the use giving rise to a violation and such Indemnified Person, notwithstanding such advice, used it; (iii) shall not be available to the extent such Claim is based on a failure of any Buyer to deliver or to cause to be delivered the prospectus made available by the Company, if such prospectus was timely made available by the Company pursuant to Section 3(c) or Section 3(e); and (iv) shall not apply to amounts paid in settlement of any Claim if such settlement is effected without the prior written consent of the Company, which consent shall not be unreasonably withheld. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of the Indemnified Person and shall survive the transfer of the Registrable Securities by the Buyers pursuant to Section 9.

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

c. The indemnification required by this Section 6 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as and when bills are received or Indemnified Damages are incurred.

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

7. CONTRIBUTION.

To the extent any indemnification by an indemnifying party is prohibited or limited by law, the indemnifying party agrees to make the maximum contribution with respect to any amounts for which it would otherwise be liable under Section 6 to the fullest extent permitted by law; provided, however, that: (i) no seller of Registrable Securities guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any seller of Registrable Securities who was not guilty of fraudulent misrepresentation; and (ii) contribution by any seller of Registrable Securities shall be limited in amount to the net amount of proceeds received by such seller from the sale of such Registrable Securities.

8. REPORTS AND DISCLOSURE UNDER THE SECURITIES ACTS.

With a view to making available to the Buyers the benefits of Rule 144 promulgated under the Securities Act or any other similar rule or regulation of the SEC that may at any time permit the Buyers to sell securities of the Company to the public without registration ("Rule 144"), the Company agrees, at the Company's sole expense, to:

a. make and keep public information available, as those terms are understood and defined in Rule 144;

b. file with the SEC in a timely manner all reports and other documents required of the Company under the Securities Act and the Exchange Act so long as the Company remains subject to such requirements and the filing of such reports and other documents is required for the applicable provisions of Rule 144;

c. furnish to the Buyers so long as the Buyers owns Registrable Securities, promptly upon request, (i) a written statement by the Company that it has complied with the reporting and or disclosure provisions of Rule 144, the Securities Act and the Exchange Act, (ii) a copy of the most recent annual or quarterly report of the Company and such other reports and documents so filed by the Company, and (iii) such other information as may be reasonably requested to permit the Buyers to sell such securities pursuant to Rule 144 without registration; and

d. take such additional action as is requested by the Buyers to enable the Buyers to sell the Registrable Securities pursuant to Rule 144, including, without limitation, delivering all such legal opinions, consents, certificates, resolutions and instructions to the Company's Transfer Agent as may be requested from time to time by the Buyers and otherwise fully cooperate with Buyers and such Buyer's broker to effect such sale of securities pursuant to Rule 144.

The Company agrees that damages may be an inadequate remedy for any breach of the terms and provisions of this Section 8 and that Buyers shall, whether or not it is pursuing any remedies at law, be entitled to equitable relief in the form of a preliminary or permanent injunctions, without having to post any bond or other security, upon any breach or threatened breach of any such terms or provisions.

9. ASSIGNMENT OF REGISTRATION RIGHTS.

The Company shall not assign this Agreement or any rights or obligations hereunder without the prior written consent of the Buyer.

10. AMENDMENT OF REGISTRATION RIGHTS.

No provision of this Agreement may be amended or waived by the parties from and after the date that is one Business Day immediately preceding the initial filing of the Registration Statement with the SEC. Subject to the immediately preceding sentence, no provision of this Agreement may be (i) amended other than by a written instrument signed by both parties hereto or (ii) waived other than in a written instrument signed by the party against whom enforcement of such waiver is sought. Failure of any party to exercise any right or remedy under this Agreement or otherwise, or delay by a party in exercising such right or remedy, shall not operate as a waiver thereof.

11. MISCELLANEOUS.

a. A Person is deemed to be a holder of Registrable Securities whenever such Person owns or is deemed to own of record such Registrable Securities. If the Company receives conflicting instructions, notices or elections from two or more Persons with respect to the same Registrable Securities, the Company shall act upon the basis of instructions, notice or election received from the registered owner of such Registrable Securities.

b. Any notices, consents, waivers or other communications required or permitted to be given under the terms of this Agreement must be in writing and will be deemed to have been delivered: (i) upon receipt, when delivered personally; (ii) upon receipt, when sent by email (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party); or (iii) one (1) Business Day after deposit with a nationally recognized overnight delivery service, in each case properly addressed to the party to receive the same. The addresses for such communications shall be:

If to the Company, to:

NEXGEL, INC.

2150 Cabot Blvd West,
Suite B Langhorne, PA 19047

Attention: Adam Levy

e-mail: alevy@nexgel.com If to the

Buyer:

The address set forth on the Schedule of Buyers to the Purchase Agreement or at such other address and/or email address and/or to the attention of such other person as the recipient party has specified by written notice given to each other party three (3) Business Days prior to the effectiveness of such change. Written confirmation of receipt (A) given by the recipient of such notice, consent, waiver or other communication, (B) mechanically or electronically generated by the sender's email account containing the time, date, recipient email address, as applicable, and an image of the first page of such transmission or (C) provided by a nationally recognized overnight delivery service, shall be rebuttable evidence of personal service, receipt by facsimile or receipt from a nationally recognized overnight delivery service in accordance with clause (i), (ii) or (iii) above, respectively.

c. 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, the Note, or any other agreement, certificate, instrument or document contemplated hereby shall be brought only in the state courts located in the State of New York or in the federal courts located in the State of New York. 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.

d. This Agreement and the Purchase Agreement constitute the entire agreement among the parties hereto with respect to the subject matter hereof and thereof. There are no restrictions, promises, warranties or undertakings, other than those set forth or referred to herein and therein. This Agreement and the Purchase Agreement supersede all prior agreements and understandings among the parties hereto with respect to the subject matter hereof and thereof.

e. Subject to the requirements of Section 9, this Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties hereto.

f. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

g. This Agreement may be executed in identical counterparts, each of which shall be deemed an original but all of which shall constitute one and the same agreement. This Agreement, once executed by a party, may be delivered to the other party hereto by facsimile transmission or by e-mail in a ".pdf" format data file of a copy of this Agreement bearing the signature of the party so delivering this Agreement.

h. 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.

i. 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.

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

* * * * *

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

NEXGEL, INC.

By: _____
Name: Adam Levy
Title: Chief Executive Officer

BUYER:

If an *individual*:

Name:

If an *entity*:

[PARTY NAME]

By _____
Name:
Title:

[Signature Page to registration rights agreement]

EXHIBIT A
FORM OF NOTICE OF
EFFECTIVENESS OF
REGISTRATION STATEMENT

_____, 20__

Re: Effectiveness of Registration

Statement Ladies and Gentlemen:

We are counsel to NEXGEL, INC., a Delaware corporation (the "Company"), and have represented the Company in connection with that certain securities purchase agreement, dated as of May [___], 2026 (the "Purchase Agreement"), entered into by and between the Company and the Buyers (as defined in the Purchase Agreement) pursuant to which the Company has agreed to issue to the Buyers shares of common stock of the Company, par value \$0.001 per share, consisting of the Conversion Shares (as defined in the Purchase Agreement) (the "Conversion Shares") and Warrant Shares (as defined in the Purchase Agreement) (the "Warrant Shares") in accordance with the terms of the Purchase Agreement, Note (as defined in the Purchase Agreement) (the "Note"), and Warrants (as defined in the Purchase Agreement) (the "Warrants"). In connection with the transactions contemplated by the Purchase Agreement, the Company has registered with the U.S. Securities & Exchange Commission the following shares of Common Stock:

- (1) _____ Conversion Shares issued to the Buyer in accordance with the Note; and
- (2) _____ Warrant Shares issued and/or to be issued to the Buyer upon exercise of the Warrants in accordance with the Warrants.

Pursuant to the Purchase Agreement, the Company also has entered into a registration rights agreement, of even date with the Purchase Agreement with the Buyer (the "Registration Rights Agreement") pursuant to which the Company agreed, among other things, to register the Conversion Shares and Warrant Shares under the Securities Act of 1933, as amended (the "Securities Act"). In connection with the Company's obligations under the Purchase Agreement and the Registration Rights Agreement, on [___], 2026, the Company filed a Registration Statement (File No. 333-[___]) (the "Registration Statement") with the Securities and Exchange Commission (the "SEC") relating to the resale of the Conversion Shares and Warrant Shares.

In connection with the foregoing, we advise you that a member of the SEC's staff has advised us by telephone that the SEC has entered an order declaring the Registration Statement effective under the Securities Act at [___] [A.M./P.M.] on [___], 2026 and we have no knowledge, after telephonic inquiry of a member of the SEC's staff, that any stop order suspending its effectiveness has been issued or that any proceedings for that purpose are pending before, or threatened by, the SEC and the Conversion Shares and Warrant Shares are available for resale under the Securities Act pursuant to the Registration Statement and may be issued without any restrictive legend.

Very truly yours, [Company Counsel]

By: _____