

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): September 21, 2023 (~~September 18, 2023~~)

**ELUTIA INC.**

(Exact name of registrant as specified in its charter)

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

**001-39577**  
(Commission  
File Number)

**47-4790334**  
(IRS Employer  
Identification No.)

**12510 Prosperity Drive, Suite 370, Silver Spring, MD 20904**

(Address of principal executive offices) (Zip Code)

**(240) 247-1170**

(Registrant's telephone number, including area code)

**N/A**

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

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

- 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:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
<b>Class A Common Stock, \$0.001 par value per share</b>	<b>ELUT</b>	<b>The Nasdaq Capital Market</b>

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.**

On September 18, 2023, Elutia Inc. (the “Company”) entered into a Securities Purchase Agreement (the “Purchase Agreement”) with the purchasers named therein (the “Investors”).

Pursuant to the Purchase Agreement, the Company agreed to sell an aggregate of (i) 6,852,811 units (the “Common Units”) to certain of the Investors, each comprised of (a) one share of the Company’s Class A common stock, par value \$0.001 per share (“Class A Common Stock”) and (b) a warrant (a “Common Warrant”) to purchase one and one half shares of Class A Common Stock, and (ii) 503,058 units (the “Prefunded Units”) to certain of the Investors, each comprised of (a) a prefunded warrant (a “Prefunded Warrant”) to purchase one share of Class A Common Stock, and (b) a Common Warrant. The Common Units were sold at a purchase price of \$1.4275 per unit, and the Prefunded Units were sold at a purchase price of \$1.4265 per unit, for aggregate gross proceeds of approximately \$10.5 million, before deducting offering expenses (the “Offering”). Each Common Warrant is exercisable at any time until the earlier of (a) 30 trading days after the clearance by the U.S. Food & Drug Administration of the Company’s CanGaroo®RM antibiotic-eluting biologic envelope or (b) five years from the date of the Offering, at an exercise price per share of \$1.4275. Each Prefunded Warrant is exercisable at any time at a nominal exercise price per share of \$0.001 (with the remainder of the exercise price per share of Class A Common Stock having been prefunded to the Company).

The closing of the Offering occurred on September 21, 2023.

On September 21, 2023, in connection with the closing of the Offering, the Company entered into a Registration Rights Agreement (the “Registration Rights Agreement”) with the Investors. Pursuant to the Registration Rights Agreement, the Company agreed to prepare and file a registration statement with the Securities and Exchange Commission (the “SEC”) within 60 days after the date of the closing of the Offering, for purposes of registering the resale of the Class A Common Stock issued in the Offering and the shares of Class A Common Stock issuable upon exercise of the Common Warrants and Prefunded Warrants issued in the Offering (the “Warrant Shares”), and any shares of Class A Common Stock issued as a dividend or other distribution with respect to, in exchange for or in replacement of the Class A Common Stock or the Warrant Shares. The Company agreed to use commercially reasonable efforts to cause this registration statement to be declared effective by the SEC within 90 days after the date of the closing of the Offering, or 115 days after the date of the closing of the Offering if the SEC reviews the registration statement.

The Company has also agreed, among other things, to indemnify the Investors, their officers, directors, members, managers, partners, trustees, employees and agents and other representatives, successors and assigns, and each other person, if any, who controls such Investors within the meaning of the Securities Act of 1933 under the registration statement from certain liabilities and to pay all fees and expenses (excluding any legal fees of the selling holder(s), and any underwriting discounts and selling commissions) incident to the Company’s obligations under the Registration Rights Agreement.

The Offering is exempt from registration pursuant to Section 4(a)(2) of the Securities Act, as a transaction by an issuer not involving a public offering and Regulation D promulgated thereunder. The Investors have represented that they have not acquired the securities with a view to or for sale in connection with any distribution thereof in violation of the Securities Act of 1933, as amended, and appropriate legends have been affixed to the securities issued in this transaction.

The foregoing summaries do not purport to be complete and are qualified in their entirety by reference to the Purchase Agreement, the Registration Rights Agreement, the form of Common Warrant and the form of Prefunded Warrant, which are filed as Exhibits 10.1, 10.2, 4.1 and 4.2, respectively, to this Current Report on Form 8-K.

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**Item 3.02. Unregistered Sales of Equity Securities.**

The information contained in Item 1.01 of this Current Report on Form 8-K is incorporated by reference into this Item 3.02.

**Item 7.01 Regulation FD Disclosure.**

On September 19, 2023, the Company issued a press release, a copy of which is attached as Exhibit 99.1 to this Current Report on Form 8-K, announcing the Purchase Agreement and the pricing of the Offering.

The information in this Item 7.01 (including Exhibit 99.1) of this Current Report on Form 8-K is being furnished and shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that Section, nor shall it be deemed to be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
<a href="#">4.1</a>	<a href="#">Form of Common Warrant</a>
<a href="#">4.2</a>	<a href="#">Form of Prefunded Warrant</a>
<a href="#">10.1#</a>	<a href="#">Securities Purchase Agreement, dated September 18, 2023, by and among Elutia Inc. and the Investors named therein.</a>
<a href="#">10.2</a>	<a href="#">Registration Rights Agreement, dated September 21, 2023, by and among Elutia Inc. and the Investors named therein.</a>
<a href="#">99.1</a>	<a href="#">Press release of Elutia Inc., dated September 19, 2023</a>
104	Cover Page Interactive Data File (formatted as Inline XBRL document)

# The representations and warranties contained in this agreement were made only for purposes of the transactions contemplated by the agreement as of specific dates and may have been qualified by certain disclosures between the parties and a contractual standard of materiality different from those generally applicable under securities laws, among other limitations. The representations and warranties were made for purposes of allocating contractual risk between the parties to the agreement and should not be relied upon as a disclosure of factual information relating to the Company, the Investors or the transactions described in this Current Report on Form 8-K.

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**SIGNATURES**

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

**ELUTIA INC.**  
*(Registrant)*

Date: September 21, 2023

By: /s/ Matthew Ferguson  
Matthew Ferguson  
Chief Financial Officer

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NEITHER THIS SECURITY NOR THE SECURITIES FOR WHICH THIS SECURITY IS EXERCISABLE 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. 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.

CLASS A COMMON STOCK PURCHASE WARRANT  
ELUTIA INC.

Warrant Shares: \_\_\_\_\_

Issue Date: September \_\_\_\_, 2023

THIS CLASS A COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, \_\_\_\_\_ or its 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 hereof (the "Initial Exercise Date") and on or prior to 5:00 p.m. Eastern time on the earlier of (i) September \_\_\_\_, 2028 and (ii) 30 Trading Days following the Company's public release of receipt of the Clearance Notice (the "Termination Date") but not thereafter, to subscribe for and purchase from Elutia Inc., a Delaware corporation (the "Company"), up to \_\_\_\_\_ shares of Class A common stock, par value \$0.001 per share (the "Common Stock") (as subject to adjustment hereunder, the "Warrant Shares"). The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b). The Warrant is being issued pursuant to that certain Securities Purchase Agreement, dated as of September 18, 2023, among the Company and the purchasers signatory thereto, as amended and/or restated from time to time (the "Purchase Agreement"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.

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

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

“Business Day” means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.

“Clearance Notice” means the written notice from the U.S. Secretary of Health and Human Services and/or the U.S. Food and Drug Administration (the “FDA”) to the Company that the FDA has reviewed the Company’s premarket notification report filed under Section 510(k) of the Federal Food, Drug and Cosmetic Act of 2022 (the “Act”) related to the Company’s CanGaroo RM Antibacterial Envelope device, that the FDA has determined “substantial equivalence” with respect to such device, and that such device may be marketed subject to the general controls provisions of the Act.

“Commission” means the United States Securities and Exchange Commission.

“Common Stock Equivalents” means any securities of the Company or its subsidiaries, which would entitle the holder thereof to acquire at any time shares of Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

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

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

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

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

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, OTCQB or OTCQX (or any successors to any of the foregoing).

“Transfer Agent” means American Stock Transfer & Trust Company, LLC, the current transfer agent of the Company, with a mailing address of 6201 15th Ave, Brooklyn, NY 11219, and any successor transfer agent of the Company.

Section 2. Exercise.

a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the "Notice of Exercise"). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2(d)(i) herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashier's check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date on which the final Notice of Exercise is delivered to the Company. 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. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Trading Day of receipt of such notice. The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.

If at any time after the Initial Exercise Date through the Termination Date, the Holder is unable to exercise this Warrant due to the restriction set forth in Section 2(e) restricting exercise in the event that after giving effect to such issuance after exercise the Attribution Parties (as defined below) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below), or otherwise at the Holder's election, the Holder may elect to purchase a pre-funded warrant in lieu of this Warrant covering the amount of such Warrant Shares unable to be so purchased pursuant to this Warrant in the form annexed hereto (the "Pre-Funded Warrant"), at a purchase price of \$1.4265 per share (the "Pre-Funded Warrant Price") for each share of Common Stock under the Pre-Funded Warrant (the "Pre-Funded Warrant Shares"), in which case the Warrant Shares available for purchase under this Warrant shall be reduced by the amount of the Pre-Funded Warrant Shares. Exercise of the election to purchase the Pre-Funded Warrant represented by this Warrant shall be made by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Pre-Funded Warrant Notice in the form annexed hereto (the "Pre-Funded Warrant Notice"). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period following the date of exercise as aforesaid, the Holder shall deliver the aggregate Pre-Funded Warrant Price for the Pre-Funded Warrant Shares specified in the applicable Pre-Funded Warrant Notice by wire transfer or cashier's check drawn on a United States bank. The Company shall deliver the Pre-Funded Warrant registered in the name of the Holder to purchase the Pre-Funded Warrant Shares with an exercise price equal to \$0.001 per share of Common Stock, subject to adjustment therein, to the address specified by the Holder in the Pre-Funded Warrant Notice by the date that is the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company by the Holder of the Pre-Funded Warrant Notice.

b) Exercise Price. The exercise price per share of Common Stock under this Warrant shall be \$1.4275, subject to adjustment hereunder (the "Exercise Price").

c) Cashless Exercise. If, at any time after 115 calendar days after Issue Date, there is no effective registration statement registering, or no current prospectus available for, the resale of the Warrant Shares by the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a "cashless exercise" in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of "regular trading hours" (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of "regular trading hours" on such Trading Day;

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

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

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

d) Mechanics of Exercise.

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

ii. Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part or the Holder shall have elected to purchase a Pre-Funded Warrant, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

iii. Rescission Rights. If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2(d)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise, including in the event of a Buy-In (as defined below), as described in Section 2(d)(iv) below.

iv. Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder (pursuant to notice to be sent by the Holder to the Company within ten (10) days following the Warrant Share Delivery Date; if such notice is not provided by that date, the Company shall instead have the right to decide), either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases 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.

v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

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

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

e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise (except as contemplated in Section 3(e)), to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one (1) 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 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of the shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant. Notwithstanding anything in this Warrant to the contrary, the provisions of this Section 2(e) (and any other restrictions with respect to Beneficial Ownership Limitations appearing in the Warrant) shall not apply to any Holder that, together with the Holder's Attribution Parties, beneficially owns in excess of 9.99% of the number of shares of Common Stock outstanding on the date of the Purchase Agreement (prior to giving effect to the transactions contemplated by such Purchase Agreement).

Section 3. Certain Adjustments.

a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues by reclassification of shares of Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged, provided that the Exercise Price per share shall in any case be no lower than the par value of the Common Stock. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) Voluntary Adjustment By Company. The Company may at any time during the term of this Warrant reduce the then current Exercise Price of this Warrant to any amount and for any period of time deemed appropriate by the board of directors of the Company with the prior written consent of holders of a majority of the then outstanding Warrants issued pursuant to the Purchase Agreement, provided that the Exercise Price per underlying share of Common Stock shall be no lower than the par value of the Common Stock as of the relevant time.

c) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a “Distribution”), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, to the extent that the Holder’s right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company or any Subsidiary, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of the its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company (each a “Fundamental Transaction”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(e) on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the “Alternate Consideration”) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. Notwithstanding anything to the contrary, in the event of a Fundamental Transaction (excluding (x) transactions in which a Successor Entity (as defined below) whose common stock is quoted or listed on a Trading Market assumes this Warrant such that the Warrant shall be exercisable for the publicly traded common stock of such Successor Entity, and (y) other than with respect to asset transactions covered by subsection (ii) above, transactions in which the Persons beneficially owning 50% or more of the Company prior to the transaction continue to hold 50% or more the Company after the transaction, provided in such case the Warrant is exercisable for the capital stock owned by such Persons), the Company or any Successor Entity (as defined below) shall, at the Holder’s option, exercisable at any time concurrently with, or within 30 days after, the consummation of the Fundamental Transaction (or, if later, the date of the public announcement of the applicable Fundamental Transaction), purchase this Warrant from the Holder by paying to the Holder an amount of cash equal to the Black Scholes Value (as defined below) of the remaining unexercised portion of this Warrant on the date of the consummation of such Fundamental Transaction; provided, however, that if the Fundamental Transaction is not within the Company’s control, including not approved by the Company’s board of directors, the Holder shall only be entitled to receive from the Company or any Successor Entity, the same type or form of consideration (and in the same proportion), at the Black Scholes Value of the unexercised portion of this Warrant, that is being offered and paid to the holders of Common Stock of the Company in connection with the Fundamental Transaction, whether that consideration be in the form of cash, stock or any combination thereof, or whether the holders of Common Stock are given the choice to receive from among alternative forms of consideration in connection with the Fundamental Transaction; provided, further, that if holders of Common Stock of the Company are not offered or paid any consideration in such Fundamental Transaction, such holders of Common Stock will be deemed to have received common stock of the Successor Entity (which entity may be the Company following such Fundamental Transaction) in such Fundamental Transaction. “Black Scholes Value” means the value of this Warrant based on the Black-Scholes Option Pricing Model obtained from the “OV” function on Bloomberg determined as of the day of consummation of the applicable contemplated Fundamental Transaction for pricing purposes and reflecting (A) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the time between the date of the public announcement of the applicable Fundamental Transaction and the Termination Date, (B) an expected volatility equal to the greater of (1) the 30-day volatility, (2) the 100 day volatility or (3) the 365-day volatility, each of clauses (1)-(3) as obtained from the HVT function on Bloomberg (determined utilizing a 365-day annualization factor) as of the Trading Day immediately following the public announcement of the applicable contemplated Fundamental Transaction, (C) the underlying price per share used in such calculation shall be the highest VWAP during the period beginning on the Trading Day immediately preceding the public announcement of the applicable contemplated Fundamental Transaction (or the consummation of the applicable Fundamental Transaction, if earlier) and ending on the Trading Day of the Holder’s request pursuant to this Section 3(e), (D) a remaining option time equal to the time between the date of the public announcement of the applicable contemplated Fundamental Transaction and the Termination Date, and (E) a zero cost of borrow. The payment of the Black Scholes Value will be made by wire transfer of immediately available funds (or such other consideration) within the later of (i) five (5) Business Days of the Holder’s election and (ii) the date of consummation of the Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the “Successor Entity”) to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall be added to the term “Company” under this Warrant (so that from and after the occurrence or consummation of such Fundamental Transaction, each and every provision of this Warrant and the other Transaction Documents referring to the “Company” shall refer instead to each of the Company and the Successor Entity or Successor Entities, jointly and severally), and the Successor Entity or Successor Entities, jointly and severally with the Company, may exercise every right and power of the Company prior thereto and the Successor Entity or Successor Entities shall assume all of the obligations of the Company prior thereto under this Warrant and the other Transaction Documents with the same effect as if the Company and such Successor Entity or Successor Entities, jointly and severally, had been named as the Company herein. For the avoidance of doubt, the Holder shall be entitled to the benefits of the provisions of this Section 3(e) regardless of (i) whether the Company has sufficient authorized shares of Common Stock for the issuance of Warrant Shares and/or (ii) whether a Fundamental Transaction occurs prior to the Initial Exercise Date. For the further avoidance of doubt, the Holder shall not be

entitled to receive more than one of (i) the consideration receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction, (ii) an amount of cash (or other type or form of consideration as provided in this Section 3(d)) equal to the Black Scholes Value of the remaining unexercised portion of this Warrant as calculated pursuant this Section 3(d), or (iii) the assumption by the Successor Entity of all of the obligations of the Company under this Warrant and the option to receive a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant.

f) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

g) Notice to Holder.

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

ii. Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the shares of Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the shares of Common Stock, (C) the Company shall authorize the granting to all holders of the shares of Common Stock rights or warrants to subscribe for or purchase any capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the shares of Common Stock (other than a stock split), any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the shares of Common Stock are converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by email to the Holder at its last email address as it shall appear upon the Warrant Register of the Company, at least 5 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the shares of Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or stock exchange is expected to become effective or close, and the date as of which it is expected that holders of the shares of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or stock exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice and provided, further that no notice shall be required if the information is disseminated in a press release or document filed with the Securities and Exchange Commission. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The issuance of a press release or the filing of a Form 8-K or other suitable filing with the Commission shall satisfy this notice requirement. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 4. Transfer of Warrant.

a) Transferability. Subject to compliance with any applicable securities laws and the conditions set forth in Section 4(d) hereof, this Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the Issue Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the “Warrant Register”), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

d) [Reserved].

e) Representation by the Holder. The Holder, by the acceptance hereof, represents and warrants that it is acquiring this Warrant and, upon any exercise hereof, will acquire the Warrant Shares issuable upon such exercise, for its own account and not with a view to or for distributing or reselling such Warrant Shares or any part thereof in violation of the Securities Act or any applicable state securities law, except pursuant to sales registered or exempted under the Securities Act.

#### Section 5. Miscellaneous.

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

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

c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then, such action may be taken or such right may be exercised on the next succeeding Business Day.

d) Authorized Shares. The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued shares of Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the shares of Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

e) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of this Warrant shall be commenced in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Warrant and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

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

g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies, notwithstanding the fact that the Holder's right to exercise this Warrant terminates on the Termination Date. If the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

h) Notices. Any notices, consents, waivers or other document or communications required or permitted to be given or delivered under the terms of this Warrant, including, without limitation, any Notice of Exercise, must be in writing and will be deemed to have been delivered: (i) upon receipt, if delivered personally; (ii) when sent, if sent by e-mail (provided that such sent e-mail is kept on file (whether electronically or otherwise) by the sending party and the sending party does not receive an automatically generated message from the recipient's e-mail server that such e-mail could not be delivered to such recipient) and (iii) if sent by overnight courier service, one (1) Trading Day after deposit with an overnight courier service with next day delivery specified, in each case, properly addressed to the party to receive the same. The addresses and e-mail addresses for such communications shall be:

If to the Company:  
Elutia Inc.  
12510 Prosperity Drive, Suite 370  
Silver Spring, MD 20904  
Attention: Randy Mills  
E-mail: rmills@aziyo.com

With a copy (for informational purposes only) to:

Kilpatrick Townsend & Stockton LLP  
1100 Peachtree Street N.E., Suite 2800  
Atlanta, GA 30309  
Attention: David Eaton  
E-mail: deaton@kilpatricktownsend.com

If to a Holder, to its address or e-mail address set forth herein or on the books and records of the Company.

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

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

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

l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

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

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

\*\*\*\*\*  
(Signature Page Follows)

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

**ELUTIA INC.**

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

EXHIBIT A-1

NOTICE OF EXERCISE

TO: ELUTIA INC.

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

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

in lawful money of the United States; or

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

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

\_\_\_\_\_

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

\_\_\_\_\_

(4) Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended.

SIGNATURE OF HOLDER

Name of Investing Entity:

\_\_\_\_\_

Signature of Authorized Signatory of Investing Entity:

\_\_\_\_\_

Name of Authorized Signatory:

\_\_\_\_\_

Title of Authorized Signatory:

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

**EXHIBIT A-2**

**NOTICE OF PRE-FUNDED WARRANT**

TO: ELUTIA INC.

(1) The undersigned hereby elects to purchase a Pre-Funded Warrant to purchase \_\_\_\_\_ Pre-Funded Warrant Shares of the Company pursuant to the terms of the attached Warrant, and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) The Pre-Funded Warrant shall be delivered to the Holder at:

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(3) Accredited Investor. The undersigned is an “accredited investor” as defined in Regulation D promulgated under the Securities Act of 1933, as amended.

**SIGNATURE OF HOLDER**

Name of Investing Entity:

\_\_\_\_\_  
Signature of Authorized Signatory of Investing Entity:

\_\_\_\_\_  
Name of Authorized Signatory:

\_\_\_\_\_  
Title of Authorized Signatory:

\_\_\_\_\_  
Date:

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**EXHIBIT B**

**ASSIGNMENT FORM**

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

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

Name: \_\_\_\_\_  
(Please Print)

Address: \_\_\_\_\_  
(Please Print)

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

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

Holder's Signature: \_\_\_\_\_

Holder's Address: \_\_\_\_\_

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NEITHER THIS SECURITY NOR THE SECURITIES FOR WHICH THIS SECURITY IS EXERCISABLE 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. 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.

PRE-FUNDED CLASS A COMMON STOCK PURCHASE WARRANT

ELUTIA INC.

Warrant Shares: \_\_\_\_\_

Issue Date: September \_\_\_\_, 2023

THIS PRE-FUNDED CLASS A COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, \_\_\_\_\_ or its 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 hereof (the "Initial Exercise Date") and until this Warrant is exercised in full (the "Termination Date") but not thereafter, to subscribe for and purchase from Elutia Inc., a Delaware corporation (the "Company"), up to \_\_\_\_\_ shares of Class A common stock, par value \$0.001 per share (the "Common Stock") (as subject to adjustment hereunder, the "Warrant Shares"). The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b). The Warrant is being issued pursuant to that certain Securities Purchase Agreement, dated as of September 18, 2023, among the Company and the purchasers signatory thereto, as amended and/or restated from time to time (the "Purchase Agreement"). Capitalized terms used and not otherwise defined herein shall have the meanings set forth in the Purchase Agreement.

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

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

“Business Day” means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.

“Commission” means the United States Securities and Exchange Commission.

“Common Stock Equivalents” means any securities of the Company or its subsidiaries, which would entitle the holder thereof to acquire at any time shares of Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

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

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

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

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

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, OTCQB or OTCQX (or any successors to any of the foregoing).

“Transfer Agent” means American Stock Transfer & Trust Company, LLC, the current transfer agent of the Company, with a mailing address 6201 15th Ave, Brooklyn, NY 11219, and any successor transfer agent of the Company.

Section 2. Exercise.

a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the “Notice of Exercise”). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2(d)(i) herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashier’s check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date on which the final Notice of Exercise is delivered to the Company. 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. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Trading Day of receipt of such notice. The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.

b) Exercise Price. The aggregate exercise price of this Warrant, except for a nominal exercise price of \$0.001 per Warrant Share, was pre-funded to the Company on or prior to the Initial Exercise Date and, consequently, no additional consideration (other than the nominal exercise price of \$0.001 per Warrant Share) shall be required to be paid by the Holder to any Person to effect any exercise of this Warrant. The Holder shall not be entitled to the return or refund of all, or any portion, of such pre-paid aggregate exercise price under any circumstance or for any reason whatsoever, including in the event this Warrant shall not have been exercised prior to the Termination Date. The remaining unpaid exercise price per share of Common Stock under this Warrant shall be \$0.001, subject to adjustment hereunder (the “Exercise Price”).

c) Cashless Exercise. This Warrant may also be exercised, in whole or in part, at any time by means of a “cashless exercise” in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of “regular trading hours” (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of “regular trading hours” on such Trading Day;

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

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

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

d) Mechanics of Exercise.

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

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

iii. Rescission Rights. If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2(d)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise, including in the event of a Buy-In (as defined below), as described in Section 2(d)(iv) below.

iv. Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder (pursuant to notice to be sent by the Holder to the Company within ten (10) days following the Warrant Share Delivery Date; if such notice is not provided by that date, the Company shall instead have the right to decide), either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases 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.

v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

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

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

e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise (except as contemplated in Section 3(e)), to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one (1) 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 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of the shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant. Notwithstanding anything in this Warrant to the contrary, the provisions of this Section 2(e) (and any other restrictions with respect to Beneficial Ownership Limitations appearing in the Warrant) shall not apply to any Holder that, together with the Holder's Attribution Parties, beneficially owns in excess of 9.99% of the number of shares of Common Stock outstanding on the date of the Purchase Agreement (prior to giving effect to the transactions contemplated by such Purchase Agreement).

Section 3. Certain Adjustments.

a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues by reclassification of shares of Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged, provided that the Exercise Price per share shall in any case be no lower than the par value of the Common Stock. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) Voluntary Adjustment By Company. The Company may at any time during the term of this Warrant reduce the then current Exercise Price of this Warrant to any amount and for any period of time deemed appropriate by the board of directors of the Company with the prior written consent of holders of a majority of the then outstanding Warrants issued pursuant to the Purchase Agreement, provided that the Exercise Price per underlying share of Common Stock shall be no lower than the par value of the Common Stock as of the relevant time.

c) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "Distribution"), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company or any Subsidiary, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of the its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company (each a “Fundamental Transaction”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(e) on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the “Alternate Consideration”) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of 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. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the “Successor Entity”) to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall be added to the term “Company” under this Warrant (so that from and after the occurrence or consummation of such Fundamental Transaction, each and every provision of this Warrant and the other Transaction Documents referring to the “Company” shall refer instead to each of the Company and the Successor Entity or Successor Entities, jointly and severally), and the Successor Entity or Successor Entities, jointly and severally with the Company, may exercise every right and power of the Company prior thereto and the Successor Entity or Successor Entities shall assume all of the obligations of the Company prior thereto under this Warrant and the other Transaction Documents with the same effect as if the Company and such Successor Entity or Successor Entities, jointly and severally, had been named as the Company herein. For the avoidance of doubt, the Holder shall be entitled to the benefits of the provisions of this Section 3(e) regardless of (i) whether the Company has sufficient authorized shares of Common Stock for the issuance of Warrant Shares and/or (ii) whether a Fundamental Transaction occurs prior to the Initial Exercise Date. For the further avoidance of doubt, the Holder shall not be entitled to receive more than one of (i) the consideration receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction, or (ii) the assumption by the Successor Entity of all of the obligations of the Company under this Warrant and the option to receive a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant.

f) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

g) Notice to Holder.

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

ii. Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the shares of Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the shares of Common Stock, (C) the Company shall authorize the granting to all holders of the shares of Common Stock rights or warrants to subscribe for or purchase any capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the shares of Common Stock (other than a stock split), any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the shares of Common Stock are converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by email to the Holder at its last email address as it shall appear upon the Warrant Register of the Company, at least 5 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the shares of Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or stock exchange is expected to become effective or close, and the date as of which it is expected that holders of the shares of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or stock exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice and provided, further that no notice shall be required if the information is disseminated in a press release or document filed with the Securities and Exchange Commission. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The issuance of a press release or the filing of a Form 8-K or other suitable filing with the Commission shall satisfy this notice requirement. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 4. Transfer of Warrant.

a) Transferability. Subject to compliance with any applicable securities laws and the conditions set forth in Section 4(d) hereof, this Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the Issue Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the “Warrant Register”), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

d) [Reserved].

e) Representation by the Holder. The Holder, by the acceptance hereof, represents and warrants that it is acquiring this Warrant and, upon any exercise hereof, will acquire the Warrant Shares issuable upon such exercise, for its own account and not with a view to or for distributing or reselling such Warrant Shares or any part thereof in violation of the Securities Act or any applicable state securities law, except pursuant to sales registered or exempted under the Securities Act.

Section 5. Miscellaneous.

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

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

c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then, such action may be taken or such right may be exercised on the next succeeding Business Day.

d) Authorized Shares. The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued shares of Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the shares of Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

e) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of this Warrant shall be commenced in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Warrant and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

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

g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies, notwithstanding the fact that the Holder's right to exercise this Warrant terminates on the Termination Date. If the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

h) Notices. Any notices, consents, waivers or other document or communications required or permitted to be given or delivered under the terms of this Warrant, including, without limitation, any Notice of Exercise, must be in writing and will be deemed to have been delivered: (i) upon receipt, if delivered personally; (ii) when sent, if sent by e-mail (provided that such sent e-mail is kept on file (whether electronically or otherwise) by the sending party and the sending party does not receive an automatically generated message from the recipient's e-mail server that such e-mail could not be delivered to such recipient) and (iii) if sent by overnight courier service, one (1) Trading Day after deposit with an overnight courier service with next day delivery specified, in each case, properly addressed to the party to receive the same. The addresses and e-mail addresses for such communications shall be:

If to the Company:

Elutia Inc.  
12510 Prosperity Drive, Suite 370  
Silver Spring, MD 20904  
Attention: Randy Mills  
E-mail: rmills@aziyo.com

With a copy (for informational purposes only) to:

Kilpatrick Townsend & Stockton LLP  
1100 Peachtree Street N.E., Suite 2800  
Atlanta, GA 30309  
Attention: David Eaton  
E-mail: deaton@kilpatricktownsend.com

If to a Holder, to its address or e-mail address set forth herein or on the books and records of the Company.

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

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

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

l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

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

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

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(Signature Page Follows)

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

**ELUTIA INC.**

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

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EXHIBIT A  
NOTICE OF EXERCISE

TO: ELUTIA INC.

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

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

in lawful money of the United States; or

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

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

\_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(4) Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended.

**SIGNATURE OF HOLDER**

Name of Investing Entity: \_\_\_\_\_

Signature of Authorized Signatory of Investing Entity: \_\_\_\_\_

Name of Authorized Signatory: \_\_\_\_\_

Title of Authorized Signatory: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

EXHIBIT B  
ASSIGNMENT FORM

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

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

Name: \_\_\_\_\_  
(Please Print)

Address: \_\_\_\_\_  
(Please Print)

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

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

Holder's Signature: \_\_\_\_\_

Holder's Address: \_\_\_\_\_

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## SECURITIES PURCHASE AGREEMENT

This SECURITIES PURCHASE AGREEMENT (this “Agreement”) is made and entered into as of September 18, 2023 by and among Elutia Inc., a Delaware corporation (the “Company”), and the Investors identified on Exhibit A attached hereto (each an “Investor” and collectively the “Investors”).

## RECITALS

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

B. The Investors wish to purchase from the Company, and the Company wishes to sell and issue to the Investors, upon the terms and subject to the conditions stated in this Agreement, Units of the Company as more fully described in this Agreement.

C. Contemporaneously with the sale of the Units, (A) the parties hereto will execute and deliver a Registration Rights Agreement, in the form attached hereto as Exhibit B (the “Registration Rights Agreement”), pursuant to which the Company will agree to provide certain registration rights in respect of the Shares and the Warrant Shares under the 1933 Act, and the rules and regulations promulgated thereunder, and applicable state securities laws, and (B) the Company and HighCape (as defined below) shall, concurrently with the purchase and sale of the Units hereunder, enter into a registration rights waiver (the “Investor Rights Agreement Waiver”), pursuant to which HighCape shall waive certain registration rights under the Investor Rights Agreement (as defined below) relating to any registration statement filed by the Company pursuant to the Registration Rights Agreement covering the Shares and Warrant Shares.

In consideration of the mutual promises made herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1 Definitions. For the purposes of this Agreement, the following terms shall have the meanings set forth below:

“Affiliate” means, with respect to any Person, any other Person which directly or indirectly through one or more intermediaries Controls, is controlled by, or is under common Control with, such Person.

“Business Day” means a day, other than a Saturday or Sunday, on which banks in New York City are open for the general transaction of business.

“Class A Common Stock” means shares of the Company’s Class A Common Stock, par value \$0.001 per share.

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“Class B Common Stock” means shares of the Company’s Class B Common Stock, par value \$0.001 per share.

“Closing” has the meaning set forth in Section 3.1.

“Closing Date” has the meaning set forth in Section 3.1.

“Common Stock” means the Class A Common Stock and the Class B Common Stock.

“Common Units” means units consisting of one Share and one Common Warrant to be sold hereunder.

“Common Warrants” means warrants to purchase one and one-half shares of Class A Common Stock, each in the form attached hereto as Exhibit D, to be sold hereunder.

“Company’s Knowledge” means the actual knowledge of any executive officer (as defined in Rule 405 under the 1933 Act) of the Company.

“Control” (including the terms “controlling”, “controlled by” or “under common control with”) means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities, by contract or otherwise.

“Disclosure Time” means, (i) if this Agreement is signed on a day that is not a Trading Day or after 9:00 a.m. (New York City time) and before midnight (New York City time) on any Trading Day, 9:01 a.m. (New York City time) on the Trading Day immediately following the date hereof, and (ii) if this Agreement is signed between midnight (New York City time) and 9:00 a.m. (New York City time) on any Trading Day, no later than 9:01 a.m. (New York City time) on the date hereof.

“Environmental Laws” has the meaning set forth in Section 4.16.

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

“FDA” has the meaning set forth in Section 4.27.

“Fundamental Representations” means the representations and warranties made by the Company in Sections 4.1, 4.2, 4.3(a), 4.3(c), 4.4, 4.5, 4.6, 4.8, 4.9, 4.19, 4.21, 4.22, 4.23, 4.24, 4.28, 4.30, 4.31, 4.32, 4.33, 4.34, 4.35, 4.36, 4.37, 4.38, 4.39 and 4.40, in the last sentence of Section 4.15 and in clause (i) of the first sentence of Section 4.18.

“GAAP” has the meaning set forth in Section 4.18.

“Health Care Laws” means all applicable laws, rules and regulations relating to the provision and/or administration of, and/or payment for, health care services, items and supplies including, without limitation, applicable laws, rules and regulations related to: (a) fraud and abuse, including, without limitation, the federal Anti-Kickback Statute (42 U.S.C. §1320a-7b(b)), the Anti-Inducement Law (42 U.S.C. Section 1320a-7a(a)(5)), the civil False Claims Act (31 U.S.C. §§ 3729 et seq.), the criminal False Claims Act 18 U.S.C. §§ 286 and 287, the administrative False Claims Law (42 U.S.C. Section 1320a-7b(a)), the False Statements Relating to Health Care Matters Act (18 U.S.C. § 1035), the Health Care Fraud Act (18 U.S.C. § 1347), the Program Fraud Civil Remedies Act (31 U.S.C. §§ 3801-3812), the Anti-Kickback Act of 1986 (41 U.S.C. §§ 51-58), the laws regarding Exclusion and Civil Monetary Penalties (42 U.S.C. §§ 1320a-7, 1320a-7a and 1320a-7b), and any state, commonwealth or local laws similar to any of the foregoing; (b) Medicare (Title XVIII of the Social Security Act), Medicaid (Title XIX of the Social Security Act), CHAMPVA, TRICARE, the State Children’s Health Insurance Program (Title XXI of the Social Security Act), and any other third party payor programs; (c) HIPAA; (d) the Physician Payments Sunshine Act (42 U.S.C. Section 1320a-7h); and (e) the Federal Food Drug and Cosmetic Act (21 U.S.C. §§ 301 et seq.), each of the laws, rules and regulations referred to in clauses (a) through (e) as may be amended, modified or supplemented from time to time and any successor statutes thereto and regulations promulgated thereunder from time to time.

“HIPAA” means the (a) Health Insurance Portability and Accountability Act of 1996; (b) the Health Information Technology for Economic and Clinical Health Act (Title XIII of the American Recovery and Reinvestment Act of 2009); and (c) any federal, state and local laws regulating the privacy and/or security of individually identifiable health information, including, without limitation, state laws providing for notification of breach of privacy or security of individually identifiable health information, in each case with respect to the applicable laws described in clauses (a), (b) and (c) of this definition, as the same may be amended, modified or supplemented from time to time, any successor statutes thereto, any and all rules or regulations promulgated from time to time thereunder.

“HighCape” means, collectively, HighCape Partners QP, LP, HighCape Co-Investment Vehicle I, LLC, HighCape Co-Investment Vehicle II, LLC, HighCape Capital, L.P. and HighCape Partners, LP.

“Intellectual Property” means all patents, patent applications, trademarks, trademark applications, service marks, trade names, copyrights, trade secrets, licenses, domain names, information and proprietary rights and processes.

“Investor Rights Agreement” means that certain Second Amended and Restated Investors’ Rights Agreement, dated as of September 14, 2020, by and among the Company and the investors party thereto.

“Liens” means a lien, charge, pledge, security interest, encumbrance, right of first refusal, mortgage, claim, easement, right-of-way, option, title retention agreement, preemptive right or other restriction.

“Material Adverse Effect” means any change, event, condition, effect, development, state of facts, circumstance or occurrence (each, an “Effect”) that, individually or when taken together with all other Effects, has had or would be reasonably likely to have, a material adverse effect on (i) the assets, liabilities, results of operations, condition (financial or otherwise), earnings, business, prospects or properties of the Company and its Subsidiaries taken as a whole, (ii) the legality or enforceability of any of the Transaction Documents or (iii) the ability of the Company to perform its obligations under the Transaction Documents; provided, however, that in no event shall any of the following Effects after the date hereof, alone or in combination with one another, be deemed to constitute, a Material Adverse Effect: (1) any Effect resulting directly or indirectly from general business or economic conditions, except to the extent such general business or economic conditions have a materially disproportionate effect on the Company as compared to companies in the Company’s industry, (2) any change in the Company’s stock price or trading volume in and of itself (but not the underlying causes thereof), or (3) any Effect caused by the announcement or pendency of the transactions contemplated by the Transaction Documents, or the identity of any Investor or any of its Affiliates as the purchaser in connection with the transactions contemplated by this Agreement or the Registration Rights Agreement (provided that this clause (3) shall not apply to the representations and warranties and related conditions contained in the Transaction Documents that, by their terms, speak of the consequences arising out of the execution or performance of any of the Transaction Documents or the consummation of the transactions contemplated thereby).

“Material Contract” means any contract, instrument or other agreement (including any amendment) to which the Company is a party or by which it is bound which is material to the business of the Company and has been, was required to be, or will be required to be, filed as an exhibit to the SEC Filings pursuant to Item 601(b)(10) of Regulation S-K.

“Nasdaq” means The Nasdaq Global Market.

“Person” means an individual, corporation, partnership, limited liability company, trust, business trust, association, joint stock company, joint venture, sole proprietorship, unincorporated organization, governmental authority or any other form of entity not specifically listed herein.

“Prefunded Units” means units consisting of one Prefunded Warrant and one Common Warrant to be sold hereunder.

“Prefunded Warrants” means warrants to purchase one share of Class A Common Stock, each in the form attached hereto as Exhibit E, to be sold hereunder.

“Press Release” has the meaning set forth in Section 9.7.

“Prior Registration Rights Agreement” means that certain registration rights agreement dated December 5, 2021 by and among the Company and the investors named in that certain securities purchase agreement dated December 5, 2021 by and among the Company and the investors named therein.

“Registration Rights Agreement” has the meaning set forth in the Recitals.

“Required Investors” has the meaning set forth in the Registration Rights Agreement.

“SEC Filings” has the meaning set forth in Section 4.

“Securities” has the meaning set forth in Section 4.2.

“Selling Securityholder Questionnaire” has the meaning set forth in Section 3.1.

“Shares” means the shares of Class A Common Stock to be sold hereunder.

“Short Sales” means all “short sales” as defined in Rule 200 of Regulation SHO under the 1934 Act (but shall not be deemed to include the location and/or reservation of borrowable shares of Common Stock).

“Subscription Amount” means, as to an Investor, the aggregate amount to be paid for the Units purchased hereunder as specified opposite such Investor’s name on Exhibit A attached hereto, under the column entitled “Aggregate Purchase Price of Units,” in U.S. Dollars and in immediately available funds.

“Subsidiaries” has the meaning set forth in Section 4.1.

“Trading Day” means a day on which Nasdaq is open for trading.

“Transaction Documents” means this Agreement, the Registration Rights Agreement and the Warrants.

“Transfer Agent” has the meaning set forth in Section 7.5.

“Units” means the Common Units and Prefunded Units to be sold hereunder.

“Unit Securities” means the Shares, Prefunded Warrants and Common Warrants to be sold hereunder.

“Warrants” means the Prefunded Warrants and Common Warrants to be sold hereunder.

“Warrant Shares” has the meaning set forth in Section 4.2.

“1933 Act” has the meaning set forth in the Recitals.

“1934 Act” means the Securities Exchange Act of 1934, as amended, or any successor statute, and the rules and regulations promulgated thereunder.

2 Purchase and Sale of the Units. On the Closing Date, upon the terms and subject to the conditions set forth herein, the Company will issue and sell to the Investors, and the Investors will purchase, severally and not jointly, the number and type of Units set forth opposite the name of such Investor under the headings “Number of Units to be Purchased” and “Type of Units to be Purchased”, respectively, on Exhibit A attached hereto at a price per Unit equal to \$1.4275 per Common Unit and \$1.4265 per Prefunded Unit (the “Purchase Price”).

3.1 The closing of the purchase and sale of the Units (which Units are set forth in the Schedule of Investors) pursuant to this Agreement (the "Closing") shall be held no later than 10:00 AM (Eastern Time) on September 21, 2023 at the offices of Kilpatrick Townsend & Stockton LLP, 1100 Peachtree Street N.E., Atlanta, Georgia 30309, or on such other date and place as may be agreed to by the Company and the Investors (the "Closing Date"). On the Closing Date, the Company shall issue the Shares registered in each Investor's name and address in book-entry form with the Transfer Agent (or, at the request of any Investor, the Company shall deliver to such Investor (or its designee) a stock certificate in such Investor's name, duly executed on behalf of the Company, representing the Shares purchased thereby), and payment therefor shall be made by each Investor by wire transfer to the Company's designated bank account, the details of which are provided in accordance with Section 3.3(c). On the Closing Date, the Company shall deliver or cause to be delivered the Warrants to the Investors. All Unit Securities shall be delivered to the Investors hereunder free and clear of all Liens, other than restrictions on transferability arising under applicable federal securities laws. At or prior to the Closing, each Investor shall execute any related agreements or other documents required to be executed hereunder, dated on or before the Closing Date, including but not limited to the Selling Securityholder Notice and Questionnaire in the forms attached hereto as Appendix II (the "Selling Securityholder Questionnaire").

3.2 At or before 12:00 p.m. (noon) (Eastern Time) on the Closing Date, each Investor shall deliver or cause to be delivered to the Company such Investor's Subscription Amount via wire transfer of immediately available funds pursuant to the wire instructions delivered to such Investor by the Company prior to the Closing Date.

3.3 At or before the Closing, the Company shall deliver or cause to be delivered to each Investor:

- (a) the Unit Securities purchased by such Investor, as set forth in Section 3.1;
- (b) a legal opinion of Company Counsel, in the form of Exhibit C, dated as of the Closing Date, executed by such counsel and delivered to the Investors;
- (c) the Company's wire instructions, on Company letterhead and executed by the Chief Executive Officer or Chief Financial Officer;
- (d) the Registration Rights Agreement, in the form of Exhibit B, executed by a duly authorized officer of the Company;
- (e) a certificate, signed by a duly elected officer of the Company, certifying as of the Closing Date as to the satisfaction of each of the conditions set forth in Section 6.1;
- (f) a certificate evidencing the formation and good standing of the Company issued by the Secretary of State of the State of Delaware, as of a date within three (3) days of the Closing Date;
- (g) a copy of the Company's Certificate of Incorporation, as amended, certified by the Secretary of State of the State of Delaware within five (5) days of the Closing Date;

(h) a certificate executed by the Secretary of the Company and dated as of the Closing Date, certifying as to the resolutions adopted by the Company's board of directors approving the Transaction Documents; and

(i) a letter from the Company's Transfer Agent certifying the number of shares of Class A Common Stock outstanding as of a date within three (3) days of the Closing Date.

4 **Representations and Warranties of the Company.** The Company hereby represents and warrants to the Investors that, except (other than for purposes of the Fundamental Representations) as otherwise described in the Company's filings pursuant to the 1934 Act after December 31, 2022 and at least five (5) Business Days prior to the date hereof (collectively, the "SEC Filings"), but excluding any disclosures set forth under the headings "Risk Factors," or disclosure of risks set forth in any "forward-looking statements" disclaimer, or disclosures in any other statements that are similarly cautionary or predictive in nature, as of the date hereof and as of the Closing Date:

4.1 **Organization, Good Standing and Qualification.** The Company is an entity duly incorporated, validly existing and in good standing under the laws of the State of Delaware, with the requisite corporate power and authority to own or lease and use its properties and assets, to execute and deliver the Transaction Documents, to carry out the provisions of the Transaction Documents, to issue and sell the Unit Securities and to carry on its business as presently conducted as described in the SEC Filings. Each of the Company's subsidiaries required to be disclosed pursuant to Item 601(b)(21) of Regulation S-K in an exhibit to its annual report on Form 10-K filed with the SEC for the year ended December 31, 2022 or that has been formed as of the date hereof and will required to be disclosed pursuant to Item 601(b)(21) of Regulation S-K in an exhibit to its annual report on Form 10-K filed with the SEC for the year ended December 31, 2023 (the "Subsidiaries") is an entity duly incorporated or otherwise organized, validly existing and in good standing (to the extent such concept exists in the relevant jurisdiction) under the laws of the jurisdiction of its incorporation or organization, as applicable, and has all requisite power and authority to carry on its business to own and use its properties. Neither the Company nor any of its Subsidiaries is in violation or default in any material respect of any of the provisions of its respective articles of association, charter, certificate of incorporation, bylaws, limited partnership agreement or other organizational or constitutive documents. Each of the Company and its Subsidiaries is duly qualified to do business as a foreign entity and is in good standing (to the extent such concept exists in the relevant jurisdiction) in each jurisdiction in which the conduct of its business or its ownership or leasing of property makes such qualification necessary, except to the extent any failure to so qualify has not had and would not reasonably be expected to have a Material Adverse Effect.

4.2 **Authorization.** The Company has the requisite corporate power and authority and has taken all requisite corporate action necessary for, and no further action on the part of the Company, its officers, directors and stockholders is necessary for, (i) the authorization, execution and delivery of the Transaction Documents, (ii) the authorization of the performance of any obligations of the Company hereunder or thereunder, or (iii) the authorization, issuance and delivery of the Unit Securities or the shares of Class A Common Stock issuable upon exercise of the Warrants (the "Warrant Shares") and, together with the Unit Securities, the "Securities"). Each of the Transaction Documents has been duly executed and delivered by the Company and, assuming due authorization, execution and delivery by the Investors, constitutes a valid and binding obligation of the Company enforceable in accordance with its terms, except (a) as limited by applicable bankruptcy, insolvency, reorganization, moratorium or other laws of general application affecting enforcement of creditors' rights, (b) general principles of equity that restrict the availability of equitable remedies and (c) to the extent that the enforceability of indemnification provisions may be limited by applicable laws.

#### 4.3 Capitalization.

(a) As of June 30, 2023, the capitalization of the Company was in all material respects as set forth in the Company's quarterly report on Form 10-Q filed with the SEC for the quarter ended June 30, 2023. Since June 30, 2023, the Company has not issued any capital stock, other than pursuant to the exercise of employee stock options or settlement of restricted stock units under the Company's equity incentive plans. All of the issued and outstanding shares of the Company's capital stock have been duly authorized and validly issued and are fully paid, nonassessable and none of such shares were issued in violation of any pre-emptive rights and such shares were issued in compliance in all material respects with applicable state and federal securities law and any rights of third parties. No Person is entitled to pre-emptive or similar statutory or contractual rights with respect to the issuance by the Company of the Securities or of any other securities of the Company.

(b) There are no outstanding warrants, options, convertible securities or other rights, agreements or arrangements of any character under which the Company is or may be obligated to issue any equity securities of any kind, except as contemplated by this Agreement. There are no voting agreements, buy-sell agreements, option or right of first purchase agreements or other similar agreements among the Company and any of the security holders of the Company relating to the securities of the Company held by them. Except as provided in the Registration Rights Agreement, the Prior Registration Rights Agreement or the Investor Rights Agreement, no Person has the right to require the Company to register any securities of the Company under the 1933 Act, whether on a demand basis or in connection with the registration of securities of the Company for its own account or for the account of any other Person.

(c) Neither the issuance and sale of the Unit Securities hereunder nor the issuance of the Warrant Shares upon exercise of the Warrants will obligate the Company to issue shares of Common Stock or other securities to any other Person (other than the Investors) or will result in the adjustment of the exercise, conversion, exchange or reset price of any outstanding security. The Company does not have outstanding stockholder purchase rights or "poison pill" or any similar arrangement in effect giving any Person the right to purchase any equity interest in the Company upon the occurrence of certain events.

(d) All of the outstanding shares of capital stock of, or other equity interests in, each Subsidiary have been duly authorized and validly issued, are fully paid and non-assessable, and none of such securities were issued in violation of any pre-emptive rights and such securities were issued in compliance in all material respects with applicable state and federal securities law and any rights of third parties. The Company owns, directly or indirectly, the outstanding capital stock or other ownership interests of each of the Subsidiaries. No options, warrants, or other rights to purchase, or other obligations to issue or to convert any obligation into, shares of capital stock of, or other equity interest in, the Subsidiaries are outstanding.

4.4 Valid Issuance. The Shares have been duly and validly authorized and, when issued and paid for pursuant to this Agreement, will be validly issued, fully paid and nonassessable, and shall be free and clear of all Liens, except for restrictions on transfer imposed by applicable securities laws. The Warrant Shares have been duly and validly authorized and, when issued upon exercise of the Warrants, will be validly issued, fully paid and nonassessable, and shall be free and clear of all Liens, except for restrictions on transfer imposed by applicable securities laws.

4.5 Consents. The execution, delivery and performance by the Company of the Transaction Documents and the offer, issuance and sale of the Securities require no consent of, action by or in respect of, or filing with, any Person, governmental body, agency, or official other than (i) filings that have been made pursuant to the rules and regulations of Nasdaq, (ii) filings that have been made pursuant to applicable state securities laws, and (iii) post-sale filings pursuant to applicable state and federal securities laws, which the Company undertakes to file within the applicable time periods, and other than the registration statement required to be filed by the Registration Rights Agreement.

4.6 Delivery of SEC Filings. True and complete copies of the SEC Filings have been made available by the Company to the Investors through the Electronic Data Gathering, Analysis, and Retrieval system (the "EDGAR System") (other than any information for which the Company has received confidential treatment from the SEC).

4.7 No Material Adverse Change. Since June 30, 2023, there has not been:

(i) any change in the assets, liabilities, financial condition or operating results of the Company from that reflected in the financial statements included in the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2023, except for changes in the ordinary course of business which have not had and would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect;

(ii) any declaration or payment by the Company of any dividend, or any authorization or payment by the Company of any distribution, on any of the capital stock of the Company, or any redemption or repurchase by the Company of any securities of the Company;

(iii) any material damage, destruction or loss, whether or not covered by insurance, to any assets or properties of the Company;

(iv) any waiver, not in the ordinary course of business, by the Company of a material right or of a material debt owed to it;

(v) any satisfaction or discharge of a material lien, claim or encumbrance or payment of any obligation by the Company, except in the ordinary course of business;

(vi) any change or amendment to the Company's Certificate of Incorporation or Bylaws, or termination of or material amendment to any Material Contract;

- (vii) any material labor difficulties or, to the Company's Knowledge, labor union organizing activities with respect to employees of the Company;
- (viii) any material transaction entered into by the Company other than in the ordinary course of business;
- (ix) the loss of the services of any executive officer (as defined in Rule 405 under the 1933 Act) of the Company; or
- (x) any other event or condition that, to the Company's Knowledge, has had or would reasonably be expected to have a Material Adverse Effect.

4.8 SEC Filings. The Company has timely filed all reports, schedules, forms, statements and other documents required to be filed by the Company under 1933 Act and the 1934 Act, including pursuant to Section 13(a) or 15(d) thereof, for the 18-month period preceding the date hereof. At the time of filing thereof, each such report, schedule, form, statement or other document complied as to form in all material respects with the requirements of the 1933 Act or 1934 Act, as applicable, and, as of its respective date, did not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading.

4.9 No Conflict, Breach, Violation or Default. The execution, delivery and performance of the Transaction Documents by the Company, the issuance and sale of the Unit Securities in accordance with the provisions thereof and the issuance of the Warrant Shares upon exercise of the Warrants do not and will not (i) conflict with or result in a breach or violation of (a) any of the terms and provisions of, or constitute a default under, the Company's Certificate of Incorporation or Bylaws, both as in effect on the date hereof (true and complete copies of which have been made available to the Investors through the EDGAR system), or (b) assuming the accuracy of the representations and warranties in Section 5, any applicable statute, rule, regulation or order of any governmental agency or body or any court, domestic or foreign, having jurisdiction over the Company or its Subsidiaries, or any of their assets or properties, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or its Subsidiaries or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any Material Contract except, in the case of clauses (i)(b) and (ii) only, for such conflicts, breaches, violations and defaults as have not and would not reasonably be expected to have a Material Adverse Effect.

#### 4.10 Compliance.

(a) Neither the Company nor any of its Subsidiaries is (i) in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company under), nor, during the past three years, has the Company received written notice of a claim that it is in default under or that it is in violation of, its charter, bylaws or similar organizational documents as in effect on the date hereof or any Material Contract (whether or not such default or violation has been waived), (ii) in violation of any judgment, decree or order of any court, arbitrator or governmental body or (iii) in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all Health Care Laws and all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as would not have or reasonably be expected to result in a Material Adverse Effect.

(b) Except in each case as would not have or reasonably be expected to result in a Material Adverse Effect: (i) during the past three (3) years, there has not been any violation of any applicable Health Care Laws by the Company or any of its Subsidiaries; (ii) to the Company's knowledge, there are no civil or criminal proceedings relating to the Company, any of its Subsidiaries or any officer, director or employee of the Company or any of its Subsidiaries that involve a matter within or related to any governmental or regulatory authority's jurisdiction or any allegations of non-compliance with Health Care Laws; and (iii) during the past three (3) years, neither the Company nor any of its Subsidiaries nor any Affiliate thereof has received any written adverse notice from any governmental or regulatory authority (including without limitation the United States Food and Drug Administration or any foreign equivalent, the U.S. Federal Trade Commission, the United States Centers for Medicare & Medicaid Services, HHS's Office of Inspector General, the U.S. Department of Justice and state Attorneys General or similar agencies) alleging non-compliance with Health Care Laws.

4.11 Tax Matters. The Company and its Subsidiaries have timely filed all tax returns required to have been filed by the Company or its Subsidiaries with all appropriate governmental agencies and have timely paid all taxes shown thereon or otherwise owed by them. The Company has made adequate charges, accruals and reserves in the applicable financial statements referred to in Section 4.18 below in respect of all federal, state and foreign income and franchise taxes for all periods as to which the tax liability of the Company or its Subsidiaries has not been finally determined, except to the extent of any inadequacy that would not reasonably be expected to result in a Material Adverse Effect. There are no material tax liens or claims pending or, to the Company's Knowledge, threatened against the Company or any of its Subsidiaries or any of their respective material assets or property.

4.12 Title to Properties. The Company and its Subsidiaries have good and marketable title to all real properties and all other tangible properties and assets owned by them as described in the SEC Filings, in each case free from Liens and defects, except such as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect; and the Company and its Subsidiaries hold any leased real or personal property under valid, subsisting and enforceable leases with which the Company are in compliance and with no exceptions, except such as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect .

4.13 Certificates, Authorities and Permits. The Company and its Subsidiaries possess adequate certificates, authorities or permits issued by appropriate governmental agencies or bodies necessary to conduct the business now operated by them, except where failure to so possess would not reasonably be expected to, individually or in the aggregate, result in a Material Adverse Effect. The Company and its Subsidiaries have not received any notice of proceedings relating to the revocation or modification of any such certificate, authority or permit that, if determined adversely to the Company or its Subsidiaries, would reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

4.14 Labor Matters.

(a) Neither the Company nor its Subsidiaries are parties to or bound by any collective bargaining agreements or other agreements with labor organizations.

(b) No labor dispute with the employees of the Company or any of its Subsidiaries, or with the employees of any principal supplier, manufacturer, customer or contractor of the Company, exists or, to the Knowledge of the Company, is threatened or imminent that would reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

4.15 Intellectual Property. The Company and its Subsidiaries own, possess, license or have other rights to use, the patents and patent applications, copyrights, trademarks, service marks, trade names, service names and trade secrets necessary or material for use in connection with its businesses as currently conducted as described in the SEC Filings (collectively, the “Intellectual Property Rights”). There is no pending or, to the Company’s Knowledge, threatened action, suit, proceeding, claim or basis for a claim by any Person that the Company’s Intellectual Property Rights or its business or the business of its Subsidiaries as now conducted infringes or otherwise violates any patent, trademark, copyright, trade secret or other proprietary rights of another. To the Company’s Knowledge, there is no existing infringement by another Person of any of the Intellectual Property Rights that would have or would reasonably be expected to have a Material Adverse Effect. The Company and its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of all of its Intellectual Property Rights, except where the failure to do so would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. All material licenses or other material agreements under which the Company is granted rights to Intellectual Property are, to the Company’s Knowledge, in full force and effect and, to the Company’s Knowledge, there is no material default by any other party thereto, except as would not reasonably be expected to have a Material Adverse Effect. The Company has no reason to believe that the licensors under such licenses and other agreements do not have and did not have all requisite power and authority to grant the rights to the Intellectual Property purported to be granted thereby. The consummation of the transactions contemplated hereby and by the other Transaction Documents will not result in the alteration, loss, impairment of or restriction on the Company’s or any of its Subsidiaries’ ownership or right to use any Intellectual Property that is material to the conduct of the Company’s business as currently conducted.

4.16 Environmental Matters. Except as would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect, neither the Company nor any of its Subsidiaries is in violation of any statute, rule, regulation, decision or order of any governmental agency or body or any court, domestic or foreign, relating to the use, disposal or release of hazardous or toxic substances or relating to the protection or restoration of the environment or human exposure to hazardous or toxic substances (collectively, “Environmental Laws”), has released any hazardous substances regulated by Environmental Law on to any real property that it owns or operates, or has received any written notice or claim it is liable for any off-site disposal or contamination pursuant to any Environmental Laws; and to the Company’s Knowledge, there is no pending or threatened investigation that would reasonably be expected to lead to such a claim.

4.17 Insurance. The Company and the Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company and the Subsidiaries are engaged, including, but not limited to, directors and officers insurance coverage at least equal to the sum of the aggregate Subscription Amount. Neither the Company nor any 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.

4.18 Legal Proceedings. Except as set forth in the SEC Filings, there is no claim, complaint, action, arbitration, charge, hearing, inquiry, litigation, suit, inquiry, notice of violation, audit, examination, investigation or any other proceeding or any settlement, judgment, order, award, injunction or decree pending or other proceeding (whether civil, criminal, administrative, investigative or informal), including, without limitation, an informal investigation or partial proceeding, such as a deposition, whether commenced or threatened, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties, at Law or in equity, before or by any Governmental Authority, or brought by any third party (collectively, an “Action”) which (i) adversely affects or challenges the legality, validity or enforceability of the transactions contemplated by any of the Transaction Documents or the legality, validity or enforceability of the shares of the Company’s Common Stock; or (ii) if adversely determined, could reasonably be expected to have a Material Adverse Effect, nor to the Company’s knowledge does there exist any basis for any such Action. Neither the Company, any Subsidiary, nor, to the Company’s knowledge, any of their respective officers, directors or employees is a party or is named as subject to the provisions of any Action involving a claim of violation of or liability under federal or state laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the SEC involving the Company or, to the knowledge of the Company, any current or former director or officer of the Company relating to the Company or its business. The SEC has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the 1934 Act or the 1933 Act. There is no Action by the Company or any Subsidiary pending or which the Company or any Subsidiary intends to initiate, which if adversely determined, could reasonably be expected to have a Material Adverse Effect. The foregoing includes, without limitation, Actions pending or threatened in writing (or any basis therefor known to the Company) involving the prior employment of any of the Company’s employees, their services provided in connection with the Company’s business, any information or techniques allegedly proprietary to any of their former employers or their obligations under any agreements with prior employers.

4.19 Financial Statements. The financial statements included in each SEC Filing, together with the related notes, comply in all material respects with applicable accounting requirements and the rules and regulations of the SEC with respect thereto as in effect at the time of filing (or to the extent corrected by a subsequent restatement) and present fairly, in all material respects, the consolidated financial position of the Company and its Subsidiaries as of the dates shown and its results of operations and cash flows for the periods shown, subject in the case of unaudited financial statements to normal, immaterial year-end audit adjustments, and such financial statements have been prepared in conformity with United States generally accepted accounting principles applied on a consistent basis during the periods involved (“GAAP”) (except as may be disclosed therein or in the notes thereto, and except that the unaudited financial statements may not contain all footnotes required by GAAP, and, in the case of quarterly financial statements, as permitted by Form 10-Q under the 1934 Act).

4.20 Compliance with Nasdaq Continued Listing Requirements. The Class A Common Stock is registered pursuant to Section 12(b) or 12(g) of the 1934 Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Class A Common Stock under the 1934 Act nor has the Company received any notification that the SEC is contemplating terminating such registration. Except as set forth in the SEC Filings, the Company has not, in the 12 months preceding the date hereof, received notice from any trading market on which the Class A Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such trading market. Except as set forth in the SEC Filings, the Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements. The Common Stock is currently eligible for electronic transfer through the Depository Trust Company and the Company is current in payment of the fees to the Depository Trust Company (or such other established clearing corporation) in connection with such electronic transfer. The Company is in compliance with applicable Nasdaq continued listing requirements. Except as set forth in the SEC Filings, there are no proceedings pending or, to the Company's Knowledge, threatened against the Company relating to the continued listing of the Class A Common Stock on Nasdaq and the Company has not received any notice of, nor to the Company's Knowledge is there any reasonable basis for, the delisting of the Class A Common Stock from Nasdaq.

4.21 Brokers and Finders. Other than Lake Street Street Capital Markets, LLC, no Person will have, as a result of the transactions contemplated by the Transaction Documents, any valid right, interest or claim against or upon the Company or, to the Company's Knowledge, an Investor for any commission, fee or other compensation pursuant to any agreement, arrangement or understanding entered into by or on behalf of the Company. To the Company's Knowledge, the Investors shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by the Transaction Documents.

4.22 No General Solicitation. Neither the Company nor any of its Subsidiaries nor, to the Company's Knowledge, any Person acting on its behalf has conducted any general solicitation or general advertising (as those terms are used in Regulation D) in connection with the offer or sale of any of the Securities.

4.23 No Integrated Offering. Neither the Company nor any of its Subsidiaries nor, to the Company's Knowledge, any Person acting on its behalf has, directly or indirectly, made any offers or sales of any Company security or solicited any offers to buy any Company security, under circumstances that would adversely affect reliance by the Company on Section 4(a)(2) for the exemption from registration for the transactions contemplated hereby or would require registration of any of the Securities under the 1933 Act or that would be integrated with the offer or sale of the Unit Securities for purposes of the rules and regulations of Nasdaq such that it would require stockholder approval of the issuance of any of the Securities.

4.24 Private Placement. The offer and sale of the Securities to the Investors as contemplated hereby are exempt from the registration requirements of the 1933 Act.

4.25 Questionable Payments. Neither the Company nor any of its Subsidiaries nor, to the Company's Knowledge, any of the current or former directors, officers, employees, agents or other Persons acting on behalf of the Company or its Subsidiaries, has on behalf of the Company or its Subsidiaries: (a) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses relating to foreign or domestic political activity; (b) made any direct or indirect unlawful payments to any foreign or domestic governmental officials or employees or to any foreign or domestic political parties or campaigns from corporate funds; (c) established or maintained any unlawful or unrecorded fund of corporate monies or other assets which is in violation of law; (d) made any false or fictitious entries on the books and records of the Company; or (e) made any unlawful rebate, payoff, influence payment, kickback, bribe or other unlawful payment of any nature; (f) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any Person acting on its behalf of which the Company is aware) which is in violation of law, or (f) violated or is in violation of any provision of the FCPA.

4.26 Transactions with Affiliates. Except as disclosed in the SEC Filings, none of the officers or directors of the Company and, to the Company's Knowledge, none of the employees of the Company is presently a party to any transaction with the Company or any Subsidiary (other than as holders of stock options and/or warrants, and 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 Company's Knowledge, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee or partner.

4.27 Internal Controls. The Company is in compliance in all material respects with the provisions of the Sarbanes-Oxley Act of 2002 currently applicable to the Company. The Company and the Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets and liabilities is compared with the existing assets and liabilities at reasonable intervals and appropriate action is taken with respect to any differences. The Company has established disclosure controls and procedures (as defined in 1934 Act Rules 13a-15(e) and 15d-15(e)) for the Company and designed such disclosure controls and procedures to ensure that material information relating to the Company, including the Subsidiaries, is made known to the certifying officers by others within those entities, particularly during the period in which the Company's most recently filed periodic report under the 1934 Act, as the case may be, is being prepared. The Company has established internal control over financial reporting (as defined in 1934 Act Rules 13a-15(f) and 15d-15(f)) to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with GAAP. The Company's certifying officers have evaluated the effectiveness of the Company's disclosure controls and procedures and the Company's internal control over financial reporting (collectively, "internal controls") as of the end of the period covered by the most recently filed periodic report under the 1934 Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the 1934 Act the conclusions of the certifying officers about the effectiveness of such internal controls based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no significant changes in the Company's internal controls or, to the Company's Knowledge, in other factors that could significantly affect the Company's internal controls. The Company maintains and will continue to maintain a standard system of accounting established and administered in accordance with GAAP and the applicable requirements of the 1934 Act.

4.28 Investment Company. Neither the Company nor any Subsidiary is required to be registered as, and immediately following the Closing will not be required to register as, an “investment company” within the meaning of the Investment Company Act of 1940, as amended.

4.29 Tests and Preclinical and Clinical Trials. The studies, tests and preclinical and clinical trials conducted by or, to the Company’s Knowledge, on behalf of the Company or its Subsidiaries were and, if still pending, are being, conducted in all material respects in accordance with the protocols submitted to the U.S. Food and Drug Administration (the “FDA”) or any foreign governmental body exercising comparable authority over such studies, tests and trials (together, the “Regulatory Authorities”), standard medical and scientific research standards and procedures for products or product candidates comparable to those being developed by the Company, all applicable Health Care Laws and any applicable rules and regulations enforced by the FDA or other Regulatory Authorities and applicable Good Clinical Practice and Good Laboratory Practice requirements; the descriptions of the studies, tests and preclinical and clinical trials conducted by or, to the Company’s Knowledge, on behalf of the Company or its Subsidiaries, contained in the SEC Filings are accurate in all material respects; the Company has no Knowledge of any other studies, tests or preclinical and clinical trials, the results of which call into question the results described in the SEC Filings; and the Company has not received any written notices or correspondence from the Regulatory Authorities or any Institutional Review Board requiring the termination, suspension, or clinical hold of any studies, tests or preclinical or clinical trials conducted by or on behalf of the Company.

4.30 Manipulation of Price. The Company has not, and, to the Company’s Knowledge, no Person acting on its behalf has taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities.

4.31 Bad Actor Disqualification. None of the Company, any predecessor or affiliated issuer of the Company nor, to the Company’s Knowledge, any director or executive officer of the Company or any promoter connected with the Company in any capacity, is subject to any of the “bad actor” disqualifications within the meaning of Rule 506(d) under the 1933 Act, except for a disqualification event covered by Rule 506(d)(2) or (d)(3).

4.32 Shell Company Status. The Company is not, and has never been, an issuer identified in Rule 144(i)(1).

4.33 Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Company's certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Investors as a result of the Investors and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Company's issuance of the Securities and the Investors' ownership of the Securities.

4.34 Acknowledgment Regarding Investors' Purchase of Unit Securities. The Company acknowledges and agrees that each of the Investors is acting solely in the capacity of an arm's length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Investor is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Investor or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Investors' purchase of the Unit Securities. The Company further represents to each Investor that the Company's decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.

4.35 Acknowledgment Regarding Investor's Trading Activity. Anything in this Agreement or elsewhere herein or any other Transaction Document to the contrary notwithstanding, it is understood and acknowledged by the Company that (i) none of the Investors has been asked by the Company to agree, nor has any Investor agreed, to desist from purchasing or selling, long and/or short, securities of the Company, or "derivative" securities based on securities issued by the Company or to hold any of the Securities for any specified term; or (ii) past or future open market or other transactions by any Investor, specifically including, without limitation, Short Sales or "derivative" transactions, before or after the closing of this or future private placement transactions, may negatively impact the market price of the Company's publicly-traded securities; (iii) any Investor, and counter-parties in "derivative" transactions to which any such Investor is a party, directly or indirectly, presently may have a "short" position in the Common Stock; and (iv) each Investor shall not be deemed to have any affiliation with or control over any arm's length counter-party in any "derivative" transaction. The Company further understands and acknowledges that (y) one or more Investors may engage in hedging activities at various times during the period that the Securities are outstanding, and (z) such hedging activities (if any) could reduce the value of the existing stockholders' equity interests in the Company at and after the time that the hedging activities are being conducted. The Company acknowledges that such aforementioned hedging activities do not constitute a breach of any of the Transaction Documents.

4.36 Regulation M Compliance. The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or, paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company.

4.37 Office of Foreign Assets Control. Neither the Company nor any Subsidiary nor, to the Company's knowledge, any director, officer, agent, employee or Affiliate of the Company or any Subsidiary is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department.

4.38 U.S. Real Property Holding Corporation. The Company is not and has never been a U.S. real property holding corporation within the meaning of Section 897 of the Internal Revenue Code of 1986, as amended.

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

4.40 Money Laundering. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance in all material respects with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "Money Laundering Laws"), and no Action or Proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.

4.41 Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor, to the Company's Knowledge, any other Person acting on its behalf has provided any of the Investors with any information that it believes constitutes material, non-public information. The Company understands and confirms that the Investors will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Investors regarding the Company and its Subsidiaries, their respective businesses and the transactions contemplated hereby, is true and correct in all material respects and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading.

5 Representations and Warranties of the Investors. Each of the Investors hereby, severally and not jointly, represents and warrants to the Company as to itself that:

5.1 Organization and Existence. If such Investor is an entity, such Investor is a validly existing corporation, limited partnership or limited liability company and has all requisite corporate, partnership or limited liability company power and authority to enter into and consummate the transactions contemplated by the Transaction Documents and to carry out its obligations hereunder and thereunder, and to invest in the Securities pursuant to this Agreement. If such Investor is a natural person, such Investor has full legal capacity to enter into and consummate the transactions contemplated by the Transaction Documents and to carry out his or her obligations hereunder and thereunder, and to invest in the Securities pursuant to this Agreement.

5.2 Authorization. The execution, delivery and performance by such Investor of the Transaction Documents to which such Investor is a party have been duly authorized and each has been duly executed and when delivered will constitute the valid and legally binding obligation of such Investor, enforceable against such Investor in accordance with their respective terms, except: (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

5.3 Purchase Entirely for Own Account. The Securities to be received by such Investor hereunder will be acquired for such Investor's own account, not as nominee or agent, and not with a view to the resale or distribution of any part thereof in violation of the 1933 Act, and such Investor has no present intention of selling, granting any participation in, or otherwise distributing the same in violation of the 1933 Act without prejudice, however, to such Investor's right at all times to sell or otherwise dispose of all or any part of such Securities in compliance with applicable federal and state securities laws. Nothing contained herein shall be deemed a representation or warranty by Investor to hold any of the Securities for any period of time. Such Investor is not a broker-dealer registered with the SEC under the 1934 Act or an entity engaged in a business that would require it to be so registered.

5.4 Investment Experience. Such Investor acknowledges that it can bear the economic risk and complete loss of its investment in the Securities and has such knowledge and experience in financial or business matters that it is capable of evaluating the merits and risks of the investment contemplated hereby.

5.5 Access to Information. Such Investor acknowledges that it has had the opportunity to review the Transaction Documents (including all exhibits and schedules thereto) and the SEC Filings and has been afforded, (i) the opportunity to ask such questions as it has deemed necessary of, and to receive answers from, representatives of the Company concerning the terms and conditions of the offering of the Securities and the merits and risks of investing in the Securities; (ii) access to information about the Company and its financial condition, results of operations, business, properties, management and prospects sufficient to enable it to evaluate its investment; and (iii) the opportunity to obtain such additional information that the Company possesses or can acquire without unreasonable effort or expense that is necessary to make an informed investment decision with respect to the investment. Such Investor has completed its own independent due diligence. Based on the information such Investor has deemed appropriate, it has independently made its own analysis and decision to enter into the Transaction Documents. Such Investor is relying exclusively on its own investment analysis and due diligence (including professional advice it deems appropriate) with respect to the execution, delivery and performance of the Transaction Documents and the purchase of the Securities. Neither such review and inquiries nor any other due diligence investigation conducted by such Investor shall modify, limit or otherwise affect such Investor's right to rely on the Company's representations, warranties, covenants and agreements contained in the Transaction Documents.

5.6 Restricted Securities. Such Investor understands that the Securities are characterized as "restricted securities" under the U.S. federal securities laws inasmuch as they are being acquired from the Company in a transaction not involving a public offering and that under such laws and applicable regulations such securities may be resold without registration under the 1933 Act only pursuant to Rule 144 and other exemptions from such registration requirement.

5.7 Legends. It is understood that, except as provided below, certificates evidencing the Securities may bear the following or any similar legend:

"THE SECURITIES REPRESENTED HEREBY HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED, AND, ACCORDINGLY, MAY NOT BE TRANSFERRED UNLESS (I) SUCH SECURITIES HAVE BEEN REGISTERED FOR SALE PURSUANT TO THE SECURITIES ACT OF 1933, AS AMENDED, (II) SUCH SECURITIES MAY BE SOLD PURSUANT TO RULE 144, OR (III) THE COMPANY HAS RECEIVED AN OPINION OF COUNSEL REASONABLY SATISFACTORY TO IT THAT SUCH TRANSFER MAY LAWFULLY BE MADE WITHOUT REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED. 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."

If required by the authorities of any state in connection with the issuance of sale of the Securities, the legend required by such state authority.

5.8 Accredited Investor. At the time such Investor was offered the Securities, it was and, as of the date hereof, such Investor is an “accredited investor” within the meaning of Rule 501 under the 1933 Act. Such investor is a sophisticated investor with sufficient knowledge, sophistication and experience in business, including transactions involving private placements in public equity, to properly evaluate the risks and merits of its purchase of the Securities.

5.9 No General Solicitation. Such Investor did not learn of the investment in the Securities as a result of any general solicitation or general advertising.

5.10 Brokers and Finders. No Person will have, as a result of the transactions contemplated by the Transaction Documents, any valid right, interest or claim against or upon the Company or any other Investor for any commission, fee or other compensation pursuant to any agreement, arrangement or understanding entered into by or on behalf of such Investor.

5.11 Short Sales and Confidentiality Prior to the Date Hereof. Other than consummating the transactions contemplated hereunder, such Investor has not, nor has any Person acting on behalf of or pursuant to any understanding with such Investor, directly or indirectly executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing as of the time that such Investor was first contacted by the Company on or after September 18, 2023 or any other Person on behalf of the Company regarding the transactions contemplated hereby and ending immediately prior to the date hereof. Notwithstanding the foregoing, in the case of an Investor that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Investor’s assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Investor’s assets, the representation set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. The Investor, and its Affiliates and authorized representatives and advisors who are aware of the transactions contemplated hereby, maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Notwithstanding the foregoing, for avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to the identification of the availability of, or securing of, available shares to borrow in order to effect Short Sales or similar transactions in the future.

5.12 No Government Recommendation or Approval. Such Investor understands that no United States federal or state agency, or similar agency of any other country, has reviewed, approved, passed upon, or made any recommendation or endorsement of the Company or the purchase of the Securities.

5.13 No Intent to Effect a Change of Control; Ownership. Such Investor has no present intent to effect a “change of control” of the Company as such term is understood under the rules promulgated pursuant to Section 13(d) of the 1934 Act and under the rules of Nasdaq. Except as set forth in its Selling Securityholder Questionnaire, as of the date hereof, neither the Investor nor any of its Affiliates is the owner of record or the beneficial owner of shares of Class A Common Stock or securities convertible into or exchangeable for Class A Common Stock.

5.14 No Conflicts. The execution, delivery and performance by such Investor of the Transaction Documents and the consummation by such Investor of the transactions contemplated hereby and thereby will not (i) result in a violation of the organizational documents of such Investor 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 material agreement, indenture or instrument to which such Investor 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 Investor, except in the case of clauses (ii) and (iii) above, for such conflicts, defaults, rights or violations which would not, individually or in the aggregate, reasonably be expected to have a material adverse effect on the ability of such Investor to perform its obligations hereunder.

5.15 Residency. Such Investor is a resident of or an entity organized under the jurisdiction specified below its address on the Schedule of Investors.

The Company acknowledges and agrees that the representations contained in this Section 5 shall not modify, amend or affect such Investor's right to rely on the Company's representations, warranties, covenants and agreements contained in this Agreement and any representations, warranties, covenants and agreements contained in any other Transaction Document or any other document or instrument executed and/or delivered in connection with this Agreement or the consummation of the transactions contemplated hereby.

## 6 Conditions to Closing; Termination

6.1 Conditions to the Investors' Obligations. The obligation of each Investor to purchase Units at the Closing is subject to the fulfillment to such Investor's satisfaction, on or prior to the Closing Date, of the following conditions, any of which may be waived by such Investor (as to itself only):

(a) The representations and warranties made by the Company in Section 4 hereof shall be true and correct in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) as of the date hereof and on the Closing Date, except to the extent any such representation or warranty expressly speaks as of an earlier date, in which case such representation or warranty shall be true and correct in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) as of such earlier date. The Company shall have performed in all material respects all obligations and covenants herein required to be performed by it on or prior to the Closing Date.

(b) The Company shall have obtained any and all consents, permits, approvals, registrations and waivers necessary for consummation of the purchase and sale of the Units and the consummation of the other transactions contemplated by the Transaction Documents, including the waiver of any applicable registration rights that could affect the rights of the Investors under the Registration Rights Agreement, all of which shall be in full force and effect.

(c) The Company shall have executed and delivered the Registration Rights Agreement.

(d) Each of the Company and HighCape shall have executed the Investor Rights Agreement Waiver (which shall have become effective).

(e) The Company shall have filed with Nasdaq a Listing of Additional Shares notification form for the listing of the Shares, a copy of which shall have been made available to the Investors upon request.

(f) No judgment, writ, order, injunction, award or decree of or by any court, or judge, justice or magistrate, including any bankruptcy court or judge, or any order of or by any governmental authority, shall have been issued, and no action or proceeding shall have been instituted by any governmental authority, enjoining or preventing the consummation of the transactions contemplated hereby or in the other Transaction Documents.

(g) No stop order or suspension of trading shall have been imposed by Nasdaq, the SEC or any other governmental or regulatory body with respect to public trading in the Class A Common Stock nor shall a banking moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of such Investor, makes it impracticable or inadvisable to purchase the Units at the Closing.

(h) There shall have been no Material Adverse Effect with respect to the Company since the date hereof.

6.2 Conditions to Obligations of the Company. The Company's obligation to sell and issue Unit Securities at the Closing is subject to the fulfillment to the satisfaction of the Company on or prior to the Closing Date of the following conditions, any of which may be waived by the Company:

(a) The representations and warranties made by the Investors in Section 5 hereof shall be true and correct in all material respects when made, and shall be true and correct in all material respects on the Closing Date with the same force and effect as if they had been made on and as of said date. The Investors shall have performed in all material respects all obligations and covenants herein required to be performed by them on or prior to the Closing Date.

(b) Each Investor shall have executed and delivered the Registration Rights Agreement and a Selling Securityholder Questionnaire.

(c) HighCape shall have executed the Investor Rights Agreement Waiver (which shall have become effective).

(d) Any Investor purchasing Units at the Closing shall have paid in full its Subscription Amount to the Company.

6.3 Termination of Obligations to Effect Closing; Effects.

(a) The obligations of the Company, on the one hand, and the Investors, on the other hand, to effect the Closing shall terminate as follows:

(i) Upon the mutual written consent of the Company and Investors that agreed to purchase a majority of the Units to be issued and sold pursuant to this Agreement;

(ii) By the Company if any of the conditions set forth in Section 6.2 shall have become incapable of fulfillment, and shall not have been waived by the Company; or

(iii) By an Investor (with respect to itself only) if any of the conditions set forth in Section 6.1 shall have become incapable of fulfillment, and shall not have been waived by the Investor;

provided, however, that, except in the case of clause (i) above, the party seeking to terminate its obligation to effect the Closing shall not then be in breach of any of its representations, warranties, covenants or agreements contained in this Agreement or the other Transaction Documents if such breach has resulted in the circumstances giving rise to such party's seeking to terminate its obligation to effect the Closing.

(b) In the event of termination by the Company or any Investor of its obligations to effect the Closing pursuant to this Section 6.3, written notice thereof shall be given to the other Investors by the Company and the other Investors shall have the right to terminate their obligations to effect the Closing upon written notice to the Company and the other Investors. Nothing in this Section 6.3 shall be deemed to release any party from any liability for any breach by such party of the terms and provisions of this Agreement or the other Transaction Documents prior to the termination of this Agreement in respect of such party or to impair the right of any party to compel specific performance by any other party of its obligations under this Agreement or the other Transaction Documents.

7 Covenants and Agreements of the Company.

7.1 Information. From the date hereof until the Closing, the Company will make reasonably available to each Investor's representatives, consultants and their respective counsels for inspection, such information and documents as the Investor reasonably requests, and will make available at reasonable times and to a reasonable extent officers and employees of the Company to discuss the business and affairs of the Company; provided, however, that in no event shall the Company be required to disclose material nonpublic information to the Investors, or to advisors to or representatives of the Investors.

7.2 Nasdaq Listing. The Company hereby agrees to use reasonable best efforts to maintain the listing or quotation of the Class A Common Stock on either Nasdaq or the Nasdaq Capital Market, and to file a Nasdaq Listing of Additional Shares notification form with respect to the Shares with Nasdaq. The Company further agrees, if the Company applies to have the Class A Common Stock traded on any other trading market, it will then include in such application all of the Shares and will take such other action as is reasonably necessary to cause all of the Shares to be listed or quoted on such other trading market as promptly as possible. The Company will then take all action reasonably necessary to continue the listing and trading of its Class A Common Stock on such trading market and will comply in all respects with the Company's reporting, filing and other obligations under the bylaws or rules of such trading market. The Company agrees to use reasonable best efforts to maintain the eligibility of the Class A Common Stock for electronic transfer through the Depository Trust Company, including, without limitation, by timely payment of fees to the Depository Trust Company in connection with such electronic transfer.

7.3 Shareholder Rights Plan. No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Investor could be deemed to trigger the provisions of any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or similar anti-takeover plan or arrangement in effect or hereafter adopted by the Company, solely by virtue of receiving Securities under the Transaction Documents or Warrant Shares upon exercise of Warrants.

7.4 Securities Laws Disclosure; Publicity. The Company shall (a) by the Disclosure Time, issue a press release in form and substance reasonably acceptable to the Required Investors disclosing the material terms of the transactions contemplated hereby, and (b) file a Current Report on Form 8-K, describing the terms of the transactions contemplated by the Transaction Documents in the form required by the 1934 Act and attaching the material Transaction Documents (without redaction) as exhibits thereto, with the SEC within the time required by the 1934 Act. The Company hereby represents and warrants to each Investor that, from and after the issuance of such press release, the Company shall have publicly disclosed all material, non-public information delivered to such Investor by the Company or any of its Subsidiaries, or any of their respective officers, directors, employees, agents, including, without limitation, any placement agent, or Affiliates in connection with the transactions contemplated by the Transaction Documents. In addition, effective upon the issuance of such press release, 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, agents, including, without limitation, any placement agent, employees or Affiliates on the one hand, and any of the Investors or any of their Affiliates on the other hand, shall terminate and be of no further force or effect. The Company understands and confirms that each Investor shall rely on the foregoing covenant in effecting transactions in securities of the Company. The Company shall consult with Investors and consider in good faith any comments Investors may have on, the Form 8-K filing. The Company and each Investor shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor any Investor shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of any Investor, or without the prior consent of the Required Investors, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. Notwithstanding the foregoing, the Company shall not publicly disclose the name of any Investor, or include the name of any Investor in any filing with the SEC or any regulatory agency or trading market, without the prior written consent of such Investor, except (a) in connection with the filing of final Transaction Documents with the SEC and (b) to the extent such disclosure is required by law or trading market regulations, in which case the Company shall use commercially reasonable efforts to provide the Investors with prior notice of such disclosure permitted under this clause (b) and reasonably cooperate with such Investor regarding such disclosure.

7.5 Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, which shall be disclosed pursuant to Section 7.4, the Company covenants and agrees that neither it, nor any other Person acting on its behalf at the Company's direction, will provide any Investor or its agents or counsel with any information that constitutes, or the Company reasonably believes constitutes, material non-public information, unless prior thereto such Investor shall have consented in writing to the receipt of such information and agreed in writing with the Company to keep such information confidential. The Company understands and confirms that each Investor 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 an Investor without such Investor's consent or the Company fails to timely publicly disclosure of any material, non-public information required to be publicly disclosed pursuant to Section 7.4, the Company hereby covenants and agrees that such Investor shall not have any duty of trust or confidentiality to the Company, any of its Subsidiaries, or any of their respective officers, directors, agents, employees or Affiliates, or a duty to the Company, any of its Subsidiaries or any of their respective officers, directors, agents, employees or Affiliates not to trade while aware of, such material, non-public information, provided that the Investor shall remain subject to applicable law. To the extent that any notice provided pursuant to any Transaction Document constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously with the delivery of such notice file such notice with the SEC pursuant to a Current Report on Form 8-K.

7.6 Form D. The Company agrees to timely file a Form D with respect to the Securities as required under Regulation D and to provide a copy thereof, promptly upon request of an Investor.

7.7 Removal of Legends. In connection with any sale or disposition of the Securities by an Investor pursuant to Rule 144 or pursuant to any other exemption under the 1933 Act such that the purchaser acquires freely tradable Securities and upon compliance by the Investor with the requirements of this Agreement, if requested by the Investor, the Company shall cause the transfer agent for the Class A Common Stock (the "Transfer Agent") to timely remove any restrictive legends related to the book entry account holding such Securities and make a new, unlegended entry for such book entry Securities sold or disposed of without restrictive legends, provided that the Company has received customary representations and other documentation reasonably acceptable to the Company in connection therewith. Subject to receipt by the Company of customary representations and other documentation reasonably acceptable to the Company in connection therewith, upon the earlier of such time as the Securities (i) have been sold pursuant to an effective registration statement, (ii) have been sold pursuant to Rule 144, or (iii) are eligible for resale under Rule 144(b)(1) or any successor provision (without the requirement for the Company to comply with the current public information obligations of Rule 144(c)), the Company shall (A) deliver to the Transfer Agent irrevocable instructions that the Transfer Agent shall make a new, unlegended entry for such book entry Securities, and (B) use reasonably best efforts to cause its counsel to deliver to the Transfer Agent one or more blanket opinions to the effect that the removal of such legends in such circumstances may be effected under the 1933 Act. From and after the earlier of such dates, upon an Investor's written request, the Company shall promptly cause certificates or book entries evidencing the Investor's Securities to be replaced with certificates or book entries, as the case may be, which do not bear such restrictive legends, provided the provisions of either clauses (i), (ii) or (iii) above, as applicable, are satisfied with respect to such Securities. Further, the Company shall, at its sole expense: (i) upon a resale registration statement becoming effective, cause the removal of legends pursuant to the effective resale registration statement, and (ii) provide all opinions as may reasonably be required by the Transfer Agent in connection with the removal of legends pursuant to the preceding sentences. The Company shall be responsible for the fees of its Transfer Agent associated with issuances.

7.8 Pledge of Securities. The Company acknowledges and agrees that its Shares may be pledged by an Investor in connection with a bona fide margin agreement or other loan or financing arrangement that is secured by the Shares. The pledge of Shares shall not be deemed to be a transfer, sale or assignment of the Shares hereunder, and no Investor effecting a pledge of Shares shall be required to provide the Company with any notice thereof or otherwise make any delivery to the Company pursuant to this Agreement or any other Transaction Document; provided that an Investor and its pledgee shall be required to comply with the provisions of the Transaction Documents, including Section 7.5 hereof, in order to effect a sale, transfer or assignment of Shares to such pledgee.

7.9 Short Sales and Confidentiality After the Date Hereof. Each Investor, severally and not jointly with the other Investors, covenants that neither it nor any Affiliates acting on its behalf or pursuant to any understanding with it will execute any Short Sales during the period from the date hereof until the earlier of such time as (i) after the transactions contemplated by this Agreement are first publicly announced (subject to, and conditioned upon, the Company's compliance with its obligations under Section 7.4) or (ii) this Agreement is terminated in accordance with its terms. Each Investor, severally and not jointly with the other Investors, covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company (subject to, and conditioned upon, the Company's compliance with its obligations under Section 7.4), such Investor will maintain the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction), other than as disclosed to its legal and other representatives. Each Investor, severally and not jointly with the other Investors, understands and acknowledges that the SEC currently takes the position that coverage of short sales of shares of the Common Stock "against the box" prior to effectiveness of a resale registration statement with securities included in such registration statement and pursuant thereto would be a violation of Section 5 of the 1933 Act, as set forth in Item 239.10 of the 1933 Act Rules Compliance and Disclosure Interpretations compiled by the Office of Chief Counsel, Division of Corporation Finance. Notwithstanding the foregoing and notwithstanding anything contained in this Agreement to the contrary, the Company expressly acknowledges and agrees that (i) no Investor makes any representation, warranty or covenant hereby that it will not engage in effecting transactions in any securities of the Company after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 7.4, (ii) no Investor shall be restricted or prohibited from effecting any transactions in any securities of the Company in accordance with applicable securities laws from and after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 7.4 and (iii) no Investor shall have any duty of confidentiality or duty not to trade in the securities of the Company to the Company, any of its Subsidiaries, or any of their respective officers, directors, employees, Affiliates or agents, including, without limitation, any placement agent, after the issuance of the initial press release as described in Section 7.4. Furthermore, in the case of an Investor that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Investor's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Investor's assets, the covenant set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement.

7.10 Adjustments in Share Numbers and Prices. In the event of any stock split, subdivision, dividend or distribution payable in shares of Class A Common Stock (or other securities or rights convertible into, or entitling the holder thereof to receive directly or indirectly shares of Class A Common Stock), combination or other similar recapitalization or event occurring after the date hereof and prior to the Closing, each reference in any Transaction Document to a number of shares or a price per share shall be deemed to be amended to appropriately account for such event.

7.11 Replacement of Securities. If any certificate or instrument evidencing any Investor's Unit Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof (in the case of mutilation), or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company of such loss, theft or destruction.

7.12 Equal Treatment of Investors. No consideration (including any modification of any Transaction Document but excluding the reimbursement of legal fees) shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of this Agreement unless the same consideration is also offered to all of the parties to this Agreement. For clarification purposes, this provision constitutes a separate right granted to each Investor by the Company and negotiated separately by each Investor, and is intended for the Company to treat the Investors as a class and shall not in any way be construed as the Investors acting in concert or as a group with respect to the purchase, disposition or voting of Securities or otherwise.

## 8 Survival and Indemnification.

8.1 Survival. The Fundamental Representations shall survive the Closing. The representations and warranties contained in this Agreement other than the Fundamental Representations shall survive the Closing for a period of three hundred sixty-five (365) days after the date hereof and thereafter shall have no further force and effect. The covenants and agreements of the Company contained in this Agreement shall survive the Closing until such time as no Investor holds any Registrable Securities (as defined in the Registration Rights Agreement).

8.2 Indemnification by the Company. The Company agrees to indemnify and hold harmless each of the Investors, the officers, directors, partners, members, managers and employees of each Investor, each Person who controls any such Investor (within the meaning of Section 15 of the 1933 Act or Section 20 of the 1934 Act) and the officers, directors, partners, members, managers and employees of each such controlling Person (each, an “Investor Indemnified Party”), from and against any and all losses, claims, damages, liabilities, obligations, contingencies, costs and expenses, joint or several, to which such Investor Indemnified Party may suffer, incur or become subject to as a result of or relating to in whole or in part (a) the inaccuracy in the representations and warranties of the Company contained in this Agreement or the failure of the Company to perform its obligations hereunder or the other Transaction Documents; or (b) any action instituted against the Investor Indemnified Party in any capacity, or any of them or their respective Affiliates, by (i) any current or former shareholder of the Company who is not an Affiliate of such Investor Indemnified Party, with respect to any of the transactions contemplated by the Transaction Documents or (ii) any other third-party with respect to any of the transactions contemplated by the Transaction Documents), and will reimburse each Investor Indemnified Party for legal and other expenses reasonably incurred as such expenses are reasonably incurred by such Investor Indemnified Party in connection with investigating, defending, settling, compromising or paying such loss, claim, damage, liability, expense or action; provided, however, that the Company will not be liable in any such case to the extent that any such loss, claim, damage, liability or expense arises out of or is based upon (i) the failure of such Investor Indemnified Party (or its related parties) to comply with the covenants and agreements contained herein, or (ii) the inaccuracy of any representations made by such Investor Indemnified Party (or its related parties) herein.

8.3 Indemnification Procedure. Promptly after any Investor Indemnified Party has received notice of any indemnifiable claim hereunder, or the commencement of any action, suit or proceeding by a third Person, which the Investor Indemnified Party believes in good faith is an indemnifiable claim under this Agreement, the Investor Indemnified Party shall give the Company written notice of such claim or the commencement of such action, suit or proceeding, but failure to so notify the Company will not relieve the Company from any liability it may have to such Investor Indemnified Party hereunder except to the extent that the Company is materially prejudiced by such failure. Such notice shall state the nature and the basis of such claim to the extent then known. The Company shall have the right to defend and settle, at its own expense and by its own counsel who shall be reasonably acceptable to the Investor Indemnified Party, any such matter as long as the Company pursues the same diligently and in good faith; provided, that in no event shall the Company be entitled to assume the defense of any action if such action (a) is with respect to a criminal proceeding, action, indictment, allegation or investigation; or (b) seeks an injunction or other equitable relief against any Investor Indemnified Party. If the Company undertakes to defend or settle, it shall promptly (and in no event later than five days after its decision) notify the Investor Indemnified Party of its intention to do so, and the Investor Indemnified Party shall cooperate with the Company and its counsel in all commercially reasonable respects in the defense thereof and/or the settlement thereof. Such cooperation shall include, but shall not be limited to, furnishing the Company with any books, records and other information relevant to the claim reasonably requested by the Company and in the Investor Indemnified Party’s possession or control. Such cooperation of the Investor Indemnified Party shall be at the cost of the Company. After the Company has notified the Investor Indemnified Party of its intention to undertake to defend or settle any such asserted liability, and for so long as the Company diligently pursues such defense, the Company shall not be liable for any additional legal expenses incurred by the Investor Indemnified Party in connection with any defense or settlement of such asserted liability; provided, however, that the Investor Indemnified Party shall be entitled (a) at its expense, to participate in the defense of such asserted liability and the negotiations of the settlement thereof and (b) if (i) the Company has failed to assume the defense or employ counsel reasonably acceptable to the Investor Indemnified Party within ten (10) Business Days of when the Investor Indemnified Party provides the Company written notice of the claim or (ii) if the defendants in any such action include both the Investor Indemnified Party and the Company and counsel to the Investor Indemnified Party shall have concluded that there may be reasonable defenses available to the Investor Indemnified Party that are different from or in addition to those available to the Company or if the interests of the Company reasonably may be deemed to conflict with the interests of the Company, then the Investor Indemnified Party shall have the right to select a separate counsel and to assume such legal defense and otherwise to participate in the defense of such action, with the expenses and fees of such separate counsel and other expenses related to such participation to be reimbursed by the Company as incurred. Notwithstanding any other provision of this Agreement, the Company shall not settle any indemnified claim without the consent of the Investor Indemnified Party, unless the settlement thereof imposes no liability or obligation on, and includes a complete release from liability of, and does not include any admission of wrongdoing, malfeasance or failure to act by, the Investor Indemnified Party.

9.1 Successors and Assigns. This Agreement may not be assigned by a party hereto without the prior written consent of the Company or the Investors, as applicable; provided, however, that an Investor may assign its rights and delegate its duties hereunder in whole or in part to an Affiliate without the prior written consent of the Company or the other Investors, provided such assignee agrees in writing to be bound by the provisions hereof that apply to Investors. The provisions of this Agreement shall inure to the benefit of and be binding upon the respective permitted successors and assigns of the parties. Without limiting the generality of the foregoing, in the event that the Company is a party to a merger, consolidation, share exchange or similar business combination transaction in which the Common Stock is converted into the equity securities of another Person, from and after the effective time of such transaction, such Person shall, by virtue of such transaction, be deemed to have assumed the obligations of the Company hereunder, the term “Company” shall be deemed to refer to such Person and the term “Shares” shall be deemed to refer to the securities received by the Investors in connection with such transaction. Nothing in this Agreement, express or implied, is intended to confer upon any party other than the parties hereto or their respective permitted successors and assigns any rights, remedies, obligations, or liabilities under or by reason of this Agreement, except as expressly provided in this Agreement.

9.2 Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Counterparts may be delivered via electronic mail (including pdf or any electronic signature complying with the U.S. ESIGN Act of 2000, *e.g.*, [www.docusign.com](http://www.docusign.com)) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

9.3 Titles and Subtitles. The titles and subtitles used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement.

9.4 Notices. All notices and other communications under this Agreement must be in writing and are deemed duly delivered when (a) delivered if delivered personally or by nationally recognized overnight courier service (costs prepaid), (b) sent, if sent by electronic mail during normal business hours of the recipient, and if not sent during normal business hours, then on the first Business Day following such transmission, or (c) received or rejected by the addressee, if sent by United States of America certified or registered mail, return receipt requested; in each case to the following addresses or email and marked to the attention of the individual (by name or title) designated below (or to such other address, email address or individual as a party may designate by notice to the other parties):

If to the Company:

Elutia Inc.  
12510 Prosperity Drive, Suite 370  
Silver Spring, MD 20904  
Email: [rmills@elutia.com](mailto:rmills@elutia.com)  
Attention: C. Randal Mills, PhD, President and CEO

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

Kilpatrick Townsend & Stockton LLP  
1100 Peachtree Street N.E., Suite 2800  
Atlanta, GA 30309  
Email: [mcochran@kilpatricktownsend.com](mailto:mcochran@kilpatricktownsend.com), [deaton@kilpatricktownsend.com](mailto:deaton@kilpatricktownsend.com)  
Attention: Michael Cochran, David Eaton

If to the Investors:

to the addresses set forth on the signature pages hereto.

9.5 Expenses. The parties hereto shall pay their own costs and expenses in connection herewith, regardless of whether the transactions contemplated hereby are consummated; it being understood that each of the Company and each Investor has relied on the advice of its own respective counsel; provided, that all Transfer Agent fees and any stamp taxes, transfer taxes and other similar taxes levied in connection with the delivery of any Unit Securities shall be borne by the Company.

9.6 Amendments and Waivers. Any term of this Agreement may be amended and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of the Company and (a) prior to the Closing, all of the Investors and (b) following the Closing, the Required Investors. Notwithstanding the foregoing, this Agreement may not be amended and the observance of any term of this Agreement may not be waived with respect to any Investor without the written consent of such Investor unless such amendment or waiver applies to all Investors in the same fashion. Any amendment or waiver effected in accordance with this paragraph shall be binding upon (i) prior to Closing, each Investor and (ii) following the Closing, each holder of any Unit Securities purchased under this Agreement at the time outstanding, and in each case, each future holder of all Securities and the Company.

9.7 Publicity. Except as set forth below, no public release or announcement concerning the transactions contemplated hereby shall be issued by the Company or the Investors without the prior written consent of the Company (in the case of a release or announcement by any of the Investors) or the Required Investors (in the case of a release or announcement by the Company) (which consents shall not be unreasonably withheld or delayed), except as such release or announcement may be required by law or the applicable rules or regulations of any securities exchange or securities market.

9.8 Severability. Any provision of this Agreement that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof but shall be interpreted as if it were written so as to be enforceable to the maximum extent permitted by applicable law, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. To the extent permitted by applicable law, the parties hereby waive any provision of law which renders any provision hereof prohibited or unenforceable in any respect.

9.9 Entire Agreement. This Agreement, including the signature pages and Exhibits, and the other Transaction Documents constitute the entire agreement among the parties hereof with respect to the subject matter hereof and thereof and supersede all prior agreements, understandings and representations, both oral and written, between the parties with respect to the subject matter hereof and thereof.

9.10 Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Investors and the Company will be entitled to specific performance under the Transaction Documents without posting bond or other security or proving economic harm. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of the obligations contained in the Transaction Documents and hereby agree to waive and not to assert in any Action for specific performance of any such obligation the defense that a remedy at law would be adequate.

9.11 Further Assurances. The parties shall execute and deliver all such further instruments and documents and take all such other actions as may reasonably be required to carry out the transactions contemplated hereby and to evidence the fulfillment of the agreements herein contained.

9.12 Governing Law; Consent to Jurisdiction; Waiver of Jury Trial. This Agreement (including all matters concerning the construction, validity, enforcement and interpretation hereof) shall be governed by, and construed in accordance with, the internal laws of the State of New York without regard to the choice of law principles thereof (other than Sections 5-1401 and 5-1402 of the General Obligations Law). Each of the parties hereto irrevocably submits to the exclusive jurisdiction of the courts of the State of New York located in New York County and the United States District Court for the Southern District of New York for the purpose of any suit, action, proceeding or judgment relating to or arising out of this Agreement and the transactions contemplated hereby. Service of process in connection with any such suit, action or proceeding may be served on each party hereto anywhere in the world by the same methods as are specified for the giving of notices under this Agreement. Each of the parties hereto irrevocably consents to the jurisdiction of any such court in any such suit, action or proceeding and to the laying of venue in such court. Each party hereto irrevocably waives any objection to the laying of venue of any such suit, action or proceeding brought in such courts and irrevocably waives any claim that any such suit, action or proceeding brought in any such court has been brought in an inconvenient forum. **EACH OF THE PARTIES HERETO WAIVES ANY RIGHT TO REQUEST A TRIAL BY JURY IN ANY LITIGATION WITH RESPECT TO THIS AGREEMENT AND REPRESENTS THAT COUNSEL HAS BEEN CONSULTED SPECIFICALLY AS TO THIS WAIVER.**

9.13 Independent Nature of Investors' Obligations and Rights. The obligations of each Investor under any Transaction Document are several and not joint with the obligations of any other Investor, and no Investor shall be responsible in any way for the performance of the obligations of any other Investor under any Transaction Document. The decision of each Investor to purchase Units pursuant to the Transaction Documents has been made by such Investor independently of any other Investor. Nothing contained herein or in any Transaction Document, and no action taken by any Investor pursuant thereto, shall be deemed to constitute the Investors as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Investors are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Investor acknowledges that no other Investor has acted as agent for such Investor in connection with making its investment hereunder and that no Investor will be acting as agent of such Investor in connection with monitoring its investment in the Securities or enforcing its rights under the Transaction Documents. Each Investor shall be entitled to independently protect and enforce its rights, including, without limitation, the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Investor to be joined as an additional party in any proceeding for such purpose.

9.14 Interpretation. Wherever required by the context of this Agreement, the singular shall include the plural and vice versa, and the masculine gender shall include the feminine and neuter genders and vice versa, and references to any agreement, document or instrument shall be deemed to refer to such agreement, document or instrument as amended, supplemented or modified from time to time. All article, section, paragraph or clause references not attributed to a particular document shall be references to such parts of this Agreement, and all exhibit, annex, letter and schedule references not attributed to a particular document shall be references to such exhibits, annexes, letters and schedules to this Agreement. In addition, the word "or" is not exclusive; the words "including," "includes," "included" and "include" are deemed to be followed by the words "without limitation"; and the terms "herein," "hereof" and "hereunder" and other words of similar import refer to this Agreement as a whole and not to any particular section, paragraph or subdivision.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties have executed this Agreement or caused their duly authorized officers to execute this Agreement as of the date first above written.

COMPANY:

ELUTIA INC.

By: /s/ C. Randal Mills  
Name: C. Randal Mills  
Title: President & Chief Executive Officer

[COMPANY SIGNATURE PAGE]

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INVESTOR:

Alyeska Master Fund, L.P.

By: /s/ Jason Bragg

Name: Jason Bragg

Title: CFO Alyeska Investment Group, LP

<u>Investor Information</u>	
Entity Name:	Alyeska Master Fund, L.P.
Contact Person:	Jason Bragg
Address:	77 W. Wacker, Suite 700
City:	Chicago
State:	Illinois
Zip Code:	60601
Telephone:	
Facsimile:	
Email:	***
Tax ID # or Social Security #:	
Name in which Securities should be issued:	Alyeska Master Fund, L.P.
Prefunded Units Purchased:	0
Common Units Purchased:	595,630

[INVESTOR SIGNATURE PAGE TO SECURITIES PURCHASE AGREEMENT]

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INVESTOR:

AIGH Investment Partners, LP

By: /s/ Orin Hirschman

Name: Orin Hirschman

Title: Managing Member, AIGH Capital Management LLC

<u>Investor Information</u>	
Entity Name:	AIGH Investment Partners, LP
Contact Person:	Orin Hirschman, Aaron Martin
Address:	6006 Berkeley Avenue
City:	Baltimore
State:	Maryland
Zip Code:	21209
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	AIGH Investment Partners, LP
Prefunded Units Purchased:	261,470
Common Units Purchased:	1,221,458

[INVESTOR SIGNATURE PAGE TO SECURITIES PURCHASE AGREEMENT]

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INVESTOR:

Blackwell Partners LLC - Series A

By: Nantahala Capital Management, LLC  
Its Investment Manager

By: /s/ Daniel Mack

Name: Daniel Mack

Title: Manager

<u>Investor Information</u>	
Entity Name:	Blackwell Partners LLC - Series A
Contact Person:	Janine Lall
Address:	c/o Nantahala Capital Management, LLC
Address:	130 Main Street, 2 <sup>nd</sup> Floor
City:	New Canaan
State:	Connecticut
Zip Code:	06840
Telephone:	
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	Blackwell Partners LLC - Series A
Prefunded Units Purchased:	151,705
Common Units Purchased:	1,036,120

[INVESTOR SIGNATURE PAGE TO SECURITIES PURCHASE AGREEMENT]

INVESTOR:

Elutia PIPE Investment LP

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

<u>Investor Information</u>	
Entity Name:	Elutia PIPE Investment LP
Contact Person:	Matt Zuga
Address:	36 Church Lane
City:	Westport
State:	Connecticut
Zip Code:	06880
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	
Name in which Securities should be issued:	Elutia PIPE Investment LP
Prefunded Units Purchased:	0
Common Units Purchased:	1,436,077

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INVESTOR:

Highcape Partners LP II

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

<u>Investor Information</u>	
Entity Name:	Highcape Partners LP II
Contact Person:	Matt Zuga
Address:	36 Church Lane
City:	Westport
State:	Connecticut
Zip Code:	06880
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	
Name in which Securities should be issued:	Highcape Partners LP II
Prefunded Units Purchased:	0
Common Units Purchased:	28,636

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INVESTOR:

Highcape Partners QP II

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

<u>Investor Information</u>	
Entity Name:	Highcape Partners QP II
Contact Person:	Matt Zuga
Address:	36 Church Lane
City:	Westport
State:	Connecticut
Zip Code:	06880
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	
Name in which Securities should be issued:	Highcape Partners QP II
Prefunded Units Purchased:	0
Common Units Purchased:	1,372,415

[INVESTOR SIGNATURE PAGE TO SECURITIES PURCHASE AGREEMENT]

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INVESTOR:

Nantahala Capital Partners Limited Partnership

By: Nantahala Capital Management, LLC  
Its General Partner

By: /s/ Daniel Mack

Name: Daniel Mack

Title: Manager

<u>Investor Information</u>	
Entity Name:	Nantahala Capital Partners Limited Partnership
Contact Person:	
Address:	130 Main Street, 2 <sup>nd</sup> Floor
City:	New Canaan
State:	Connecticut
Zip Code:	06840
Telephone:	
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	Nantahala Capital Partners Limited Partnership
Prefunded Units Purchased:	27,971
Common Units Purchased:	191,034

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INVESTOR:

Nantahala Capital Partners II Limited Partnership

By: Nantahala Capital Management, LLC  
Its General Partner

By: /s/ Daniel Mack

Name: Daniel Mack

Title: Manager

<u>Investor Information</u>	
Entity Name:	Nantahala Capital Partners II Limited Partnership
Contact Person:	
Address:	130 Main Street, 2 <sup>nd</sup> Floor
City:	New Canaan
State:	Connecticut
Zip Code:	06840
Telephone:	
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	Nantahala Capital Partners II Limited Partnership
Prefunded Units Purchased:	13,970
Common Units Purchased:	95,412

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INVESTOR:

NCP RFM LP

By: Nantahala Capital Management, LLC  
Its Investment Manager

By: /s/ Daniel Mack

Name: Daniel Mack

Title: Manager

<u>Investor Information</u>	
Entity Name:	NCP RFM LP
Contact Person:	
Address:	130 Main Street, 2 <sup>nd</sup> Floor
City:	New Canaan
State:	Connecticut
Zip Code:	06840
Telephone:	
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	NCP RFM LP
Prefunded Units Purchased:	47,942
Common Units Purchased:	327,434

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INVESTOR:

WVP Emerging Manager Onshore Fund, LLC – AIGH Series

By: /s/ Orin Hirschman

Name: Orin Hirschman

Title: Managing Member, AIGH Capital Management LLC

<u>Investor Information</u>	
Entity Name:	WVP Emerging Manager Onshore Fund, LLC – AIGH Series
Contact Person:	Orin Hirschman, Aaron Martin
Address:	6006 Berkeley Avenue
City:	Baltimore
State:	Maryland
Zip Code:	21209
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	WVP Emerging Manager Onshore Fund, LLC – AIGH Series
Prefunded Units Purchased:	0
Common Units Purchased:	375,934

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INVESTOR:

WVP Emerging Manager Onshore Fund, LLC – Optimized Equity Series

By: /s/ Orin Hirschman

Name: Orin Hirschman

Title: Managing Member, AIGH Capital Management LLC

<u>Investor Information</u>	
Entity Name:	WVP Emerging Manager Onshore Fund, LLC – Optimized Equity Series
Contact Person:	Orin Hirschman, Aaron Martin
Address:	6006 Berkeley Avenue
City:	Baltimore
State:	Maryland
Zip Code:	21209
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	WVP Emerging Manager Onshore Fund, LLC – Optimized Equity Series
Prefunded Units Purchased:	0
Common Units Purchased:	102,608

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INVESTOR:

Matthew Ferguson

By: /s/ Matthew Ferguson

Name: Matthew Ferguson

Title:

<u>Investor Information</u>	
Entity Name:	N/A
Contact Person:	Matthew Ferguson
Address:	393 La Cuesta Drive
City:	Portola Valley
State:	California
Zip Code:	94028
Telephone:	***
Facsimile:	
Email:	***
Tax ID # or Social Security #:	***
Name in which Securities should be issued:	Matthew Ferguson
Prefunded Units Purchased:	0
Common Units Purchased:	70,053

[INVESTOR SIGNATURE PAGE TO SECURITIES PURCHASE AGREEMENT]

**EXHIBIT A**  
**Schedule of Investors**

<b>Investor Name and Address</b>	<b>Number of Units to be Purchased</b>	<b>Type of Units to be Purchased (Common/ Prefunded)</b>	<b>Aggregate Purchase Price of Units</b>
Nantahala Capital Partners Limited Partnership	219,005	191,034/27,971	\$ 312,602
Nantahala Capital Partners II Limited Partnership	109,382	95,412/13,970	\$ 156,129
NCP RFM LP	375,376	327,434/47,942	\$ 535,801
Blackwell Partners LLC - Series A	1,187,825	1,036,120/151,705	\$ 1,695,468
AIGH Investment Partners, LP	1,482,928	1,221,458/261,470	\$ 2,116,618
WVP Emerging Manager Onshore Fund, LLC – AIGH Series	375,934	Common	\$ 536,646
WVP Emerging Manager Onshore Fund, LLC – Optimized Equity Series	102,608	Common	\$ 146,473
Elutia PIPE Investment LP	1,436,077	Common	\$ 2,050,000
Highcape Partners QP II	1,372,415	Common	\$ 1,959,122
Highcape Partners LP II	28,636	Common	\$ 40,878
Alyeska Master Fund, L.P.	595,630	Common	\$ 850,262
Matt Ferguson	70,053	Common	\$ 100,001
<b>Totals:</b>	<b>6,852,811</b>	<b>6,852,811/503,058</b>	<b>\$ 10,500,000</b>

**EXHIBIT B**  
**Form of Registration Rights Agreement**

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**EXHIBIT C**  
**Form of Legal Opinion**

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**EXHIBIT D**  
**Form of Common Warrant**

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**EXHIBIT E**  
**Form of Prefunded Warrant**

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**APPENDIX I**  
**[Reserved]**

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**APPENDIX II**  
**Form of Selling Securityholder Questionnaire**

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**REGISTRATION RIGHTS AGREEMENT**

This REGISTRATION RIGHTS AGREEMENT (this “Agreement”) is made and entered into as of September 21, 2023 by and among Elutia Inc., a Delaware corporation (the “Company”), and the “Investors” named in the Securities Purchase Agreement, dated as of the date hereof, by and among the Company and the Investors identified on Exhibit A attached thereto (the “Purchase Agreement”). Capitalized terms used herein have the respective meanings ascribed thereto in the Purchase Agreement unless otherwise defined herein.

The parties hereby agree as follows:

1 Certain Definitions.

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

“Class A Common Stock” means the Company’s Class A Common Stock, par value \$0.001 per share.

“Class A Shares” means the shares of Class A Common Stock purchased by the Investors pursuant to the Purchase Agreement.

“Closing Date” has the meaning ascribed to it in the Purchase Agreement.

“Investors” means the Investors identified in the Purchase Agreement and any Affiliate or permitted transferee of any such Investor who is a subsequent holder of Registrable Securities.

“Prospectus” means (i) the prospectus included in any Registration Statement, as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by such Registration Statement and by all other amendments and supplements to the prospectus, including post-effective amendments and all material incorporated by reference in such prospectus, and (ii) any “free writing prospectus” as defined in Rule 405 under the 1933 Act.

“Register,” “registered” and “registration” refer to a registration made by preparing and filing a Registration Statement or similar document in compliance with the 1933 Act, and the declaration or ordering of effectiveness of such Registration Statement or document.

“Registrable Securities” means (i) the Class A Shares, (ii) the Warrant Shares, and (iii) any other shares of Class A Common Stock as a dividend or other distribution with respect to, in exchange for or in replacement of any of the Class A Shares or the Warrant Shares; provided, however, that any such Registrable Securities shall cease to be Registrable Securities (and the Company shall not be required to maintain the effectiveness of any, or file another, Registration Statement hereunder with respect thereto) upon the first to occur of (A) a Registration Statement with respect to the sale of such Registrable Securities being declared effective by the SEC under the 1933 Act and such Registrable Securities having been disposed of by the holder thereof in accordance with such effective Registration Statement, (B) such Registrable Securities having been sold in accordance with Rule 144 (or another exemption from the registration requirements of the 1933 Act) in a transaction in which the transferor’s rights under this Agreement are not assigned to the transferee pursuant to Section 7(c), (C) such Registrable Securities becoming eligible for resale without volume or manner-of-sale restrictions and without current public information requirements pursuant to Rule 144 and (D) the third anniversary of the Closing Date. Wherever reference is made in this Agreement to a majority of Registrable Securities outstanding, the determination of such majority shall be calculated on an as-converted/exercised to Class A Common Stock basis, shall include shares of Class A Common Stock issuable upon exercise of shares of Warrants, even if such exercise has not yet been effected.

“Registration Statement” means any registration statement of the Company under the 1933 Act that covers the resale of any of the Registrable Securities pursuant to the provisions of this Agreement, amendments and supplements to such Registration Statement, including post-effective amendments, all exhibits and all material incorporated by reference in such Registration Statement.

“Required Investors” means the Investors holding a majority of the Registrable Securities outstanding from time to time.

“SEC” means the U.S. Securities and Exchange Commission.

“SEC Guidance” means (i) any publicly-available written or oral guidance of the SEC staff, or any comments, requirements or requests of the SEC staff and (ii) the 1933 Act.

“Warrants” means the Common Warrants and the Prefunded Warrants.

“Warrant Shares” means any shares of Class A Common Stock issued or issuable upon exercise of, or otherwise in respect of, the Warrants.

## 2 Registration.

### (a) Registration Statements.

(i) Promptly following the Closing Date but no later than sixty (60) calendar days after the Closing Date (the “Filing Deadline”), the Company shall prepare and file with the SEC one Registration Statement covering the resale of all of the Registrable Securities. Subject to any SEC comments, such Registration Statement shall include the plan of distribution, substantially in the form and substance, set forth in Part III of each Investor’s Selling Securityholder Questionnaire. Such Registration Statement also shall cover, to the extent allowable under the 1933 Act and the rules promulgated thereunder (including Rule 416), such indeterminate number of additional shares of Class A Common Stock resulting from stock splits, stock dividends or similar transactions with respect to the Registrable Securities. Such Registration Statement (and each amendment or supplement thereto, and each request for acceleration of effectiveness thereof) shall be provided in accordance with Section 3(c) to the Investors prior to its filing or other submission. If a Registration Statement covering the Registrable Securities is not filed with the SEC on or prior to the Filing Deadline, the Company will make pro rata payments to each Investor, as partial liquidated damages and not as a penalty, in an amount equal to 1% of the aggregate amount paid pursuant to the Purchase Agreement by such Investor for such Registrable Securities then held by such Investor for each 30-day period or pro rata for any portion thereof following the Filing Deadline for which no Registration Statement is filed with respect to the Registrable Securities. Such payments shall constitute the Investors’ exclusive monetary remedy for such events except in the case of the Company’s bad faith or willful breach, but shall not affect the right of the Investors to seek injunctive relief. Such payments shall be made to each Investor in cash no later than five (5) Business Days after the Filing Deadline and on each 30-day anniversary thereof (the “Payment Date”). Interest shall accrue at the rate of 1% per month on any such liquidated damages payments that shall not be paid by the Payment Date until such amount is paid in full. The parties agree that the maximum aggregate liquidated damages payable to a Holder under this Section 2(a)(i) shall be 6.0% of the aggregate subscription amount paid by such Holder pursuant to the Purchase Agreement.

(ii) The Company shall take reasonable efforts to register the Registrable Securities on Form S-3 if such form is available for use by the Company; provided that if at such time the Registration Statement is on Form S-1, the Company shall maintain the effectiveness of the Registration Statement then in effect until such time as a Registration Statement on Form S-3 covering the Registrable Securities has been declared effective by the SEC.

(b) Expenses. The Company will pay all expenses associated with each Registration Statement, including filing and printing fees, the Company's counsel and accounting fees and expenses, costs associated with clearing the Registrable Securities for sale under applicable state securities laws and listing fees, but excluding discounts, commissions, fees of underwriters, selling brokers, dealer managers or similar securities industry professionals with respect to the Registrable Securities being sold. Except as provided in Section 6 hereof, the Company shall not be responsible for legal fees incurred by holders of Registrable Securities in connection with the performance of its rights and obligations under the Transaction Documents.

(c) Effectiveness.

(i) The Company shall use commercially reasonable efforts to have the Registration Statement declared effective as soon as reasonably practicable after the filing thereof. The Company shall notify the Investors by facsimile or e-mail as promptly as practicable, and in any event, within forty-eight (48) hours, after any Registration Statement is declared effective and shall simultaneously provide the Investors with access to a copy of any related Prospectus to be used in connection with the sale or other disposition of the securities covered thereby. Subject to Section 2(d), if (A) a Registration Statement covering the Registrable Securities is not declared effective by the SEC prior to the earlier of (i) five Business Days after the SEC informs the Company that no review of such Registration Statement will be made or that the SEC has no further comments on such Registration Statement and (ii) the 90th day after the Closing Date (or the 115<sup>th</sup> day if the SEC reviews such Registration Statement) (the "Effectiveness Deadline"), or (B) after a Registration Statement has been declared effective by the SEC, sales cannot be made pursuant to such Registration Statement for any reason (including without limitation by reason of a stop order, or the Company's failure to update such Registration Statement), but excluding any Allowed Delay (as defined below) or, if the Registration Statement is on Form S-1, for a period of fifteen (15) days following the date on which the Company files a post-effective amendment to incorporate the Company's Annual Report on Form 10-K (a "Maintenance Failure"), then the Company will make pro rata payments to each Investor then holding Registrable Securities, as liquidated damages and not as a penalty, in an amount equal to 1% of the aggregate amount paid pursuant to the Purchase Agreement by such Investor for such Registrable Securities then held by such Investor for each 30-day period or pro rata for any portion thereof following the date by which such Registration Statement should have been effective (the "Blackout Period"). Such payments shall constitute the Investors' exclusive monetary remedy for such events except in the case of the Company's bad faith or willful breach, but shall not affect the right of the Investors to seek injunctive relief. The amounts payable as liquidated damages pursuant to this paragraph shall be paid no later than five (5) Business Days after the first day of such Blackout Period and each such 30-day period following the commencement of the Blackout Period until the termination of the Blackout Period (the "Blackout Period Payment Date"). Such payments shall be made to each Investor in cash. Interest shall accrue at the rate of 1% per month on any such liquidated damages payments that shall not be paid by the Blackout Payment Date until such amount is paid in full. The parties agree that the maximum aggregate liquidated damages payable to a Holder under this Section 2(c) shall be 6.0% of the aggregate subscription amount paid by such Holder pursuant to the Purchase Agreement (minus any amounts paid by the Company pursuant to Section 2(a)(i)).

(ii) Notwithstanding anything to the contrary contained herein, the Company may, upon written notice to all holders of Registrable Securities included in a Registration Statement, suspend the use of any Registration Statement, including any Prospectus that forms a part of a Registration Statement, if the Company (W) determines that it would be required to make disclosure of material information in the Registration Statement that the Company has a bona fide business purpose for preserving as confidential, (X) the Company determines it must amend or supplement the Registration Statement or the related Prospectus so that such Registration Statement or Prospectus shall not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the case of the Prospectus in light of the circumstances under which they were made, not misleading, (Y) the Company has experienced or is experiencing some other material non-public event, including a pending transaction involving the Company, the disclosure of which at such time, in the good faith judgment of the Company, would adversely affect the Company, or (Z) the Company determines it must amend or supplement the Registration Statement or Prospectus in connection with a fundamental change; provided, however, in no event shall holders of Registrable Securities be suspended from selling Registrable Securities pursuant to the Registration Statement (I) under clauses (W), (X) or (Y) above, for a period that exceeds 30 consecutive Trading Days or 60 total Trading Days in any 180-day period, or (II) under clause (Z) above, for a period that exceeds 90 consecutive Trading Days in any 365-day period (any such suspension contemplated by this Section 2(c)(ii), an “Allowed Delay”). Upon disclosure of such information or the termination of the condition described above, the Company shall provide prompt notice to holders whose Registrable Securities are included in the Registration Statement, and shall promptly terminate any suspension of sales it has put into effect and shall take such other reasonable actions to permit registered sales of Registrable Securities as contemplated hereby. Notwithstanding anything to the contrary, the Company shall cause its transfer agent to deliver unlegended shares of Common Stock to a transferee of an Investor in connection with any sale of Registrable Securities with respect to which an Investor has entered into a contract for sale prior to the Investor’s receipt of a notice from the Company of an Allowed Delay and for which the Investor has not yet settled.

(d) Rule 415; Cutback. If at any time the SEC takes the position that the offering of some or all of the Registrable Securities in a Registration Statement is not eligible to be made on a delayed or continuous basis under the provisions of Rule 415 under the 1933 Act (provided, however, the Company shall be obligated to use commercially reasonable efforts to advocate with the SEC for the registration of all of the Registrable Securities in accordance with the SEC Guidance, including without limitation, Compliance and Disclosure Interpretation 612.09) or requires any Investor to be named as an “underwriter,” the Company shall (i) promptly notify each holder of Registrable Securities thereof and (ii) make commercially reasonable efforts to persuade the SEC that the offering contemplated by such Registration Statement is a valid secondary offering and not an offering “by or on behalf of the issuer” as defined in Rule 415 and that none of the Investors is an “underwriter”; provided, that in no event shall an Investor be named as an “underwriter” without its prior written consent. The Investors shall have the right to select one legal counsel designated by the holders of a majority of the Registrable Securities, at such Investors’ expense, to review and oversee any registration or matters pursuant to this Section 2(d), including participation in any meetings or discussions with the SEC regarding the SEC’s position and to comment on any written submission made to the SEC with respect thereto. No such written submission with respect to this matter shall be made to the SEC to which the Investors’ counsel reasonably objects. In the event that, despite the Company’s commercially reasonable efforts and compliance with the terms of this Section 2(d), the SEC refuses to alter its position, the Company shall (i) remove from such Registration Statement such portion of the Registrable Securities (the “Cut Back Shares”) and/or (ii) agree to such restrictions and limitations on the registration and resale of the Registrable Securities as the SEC may require to assure the Company’s compliance with the requirements of Rule 415 (collectively, the “SEC Restrictions”). Any cut-back imposed on the Investors pursuant to this Section 2(d) shall be allocated among the Investors on a pro rata basis and shall be applied first to any of the Registrable Securities of such Investor as such Investor shall designate, unless the SEC Restrictions otherwise require or provide or the Investors otherwise agree. No liquidated damages shall accrue as to any Cut Back Shares until such date as the Company is able to effect the registration of such Cut Back Shares in accordance with any SEC Restrictions applicable to such Cut Back Shares (such date, the “Restriction Termination Date”). In furtherance of the foregoing, each Investor shall provide the Company with prompt written notice of its sale of substantially all of the Registrable Securities under such Registration Statement such that the Company will be able to file one or more additional Registration Statements covering the Cut Back Shares. From and after the Restriction Termination Date applicable to any Cut Back Shares, all of the provisions of this Section 2 (including the Company’s obligations with respect to the filing of a Registration Statement and its obligations to use reasonable efforts to have such Registration Statement declared effective within the time periods set forth herein and the liquidated damages provisions relating thereto) shall again be applicable to such Cut Back Shares; provided, however, that (i) the Filing Deadline for such Registration Statement including such Cut Back Shares shall be ten (10) Business Days after such Restriction Termination Date, and (ii) the date by which the Company is required to obtain effectiveness with respect to such Cut Back Shares shall be the 60th day immediately after the Restriction Termination Date (or the 90th day if the SEC reviews such Registration Statement).

(e) Other Limitations. Notwithstanding any other provision herein or in the Purchase Agreement, (i) the Filing Deadline and each Effectiveness Deadline for a Registration Statement shall be extended and any Maintenance Failure shall be automatically waived with respect to any Investor, in each case, without default by or liquidated damages payable by the Company hereunder to such Investor, in the event that the Company’s failure to make such filing or obtain such effectiveness or a Maintenance Failure results from the failure of such Investor to timely provide the Company with information requested by the Company and necessary to complete a Registration Statement in accordance with the requirements of the 1933 Act (in which case any such deadline would be extended, and a Maintenance Failure waived, with respect to all Registrable Securities until such time as the Investor provides such requested information) and (ii) in no event shall the aggregate amount of liquidated damages (not including interest thereon) paid under this Agreement exceed, in the aggregate, 8% of the aggregate purchase price of the Shares.

3 Company Obligations. The Company will use commercially reasonable efforts to effect the registration of the Registrable Securities in accordance with the terms hereof, and pursuant thereto the Company will, as expeditiously as possible:

(a) use commercially reasonable efforts to cause such Registration Statement to become effective and to remain continuously effective until such time as there are no longer Registrable Securities held by the Investors (the "Effectiveness Period") and advise the Investors promptly in writing when the Effectiveness Period has expired;

(b) prepare and file with the SEC such amendments and post-effective amendments to such Registration Statement and the related Prospectus as may be necessary to keep such Registration Statement effective for the Effectiveness Period and to comply with the provisions of the 1933 Act and the 1934 Act with respect to the distribution of all of the Registrable Securities covered thereby;

(c) provide via email to the Investors who have supplied the Company with email addresses each Registration Statement and all amendments and supplements thereto not less than three (3) Trading Days prior to their filing with the SEC and reflect in each such document when so filed with the SEC such comments regarding the Investors and the plan of distribution as the Investors may reasonably and promptly propose no later than two (2) Trading Days after the Investors have been so furnished with copies of such documents as aforesaid;

(d) furnish, without charge, to each Investor whose Registrable Securities are included in any Registration Statement (i) promptly after the same is prepared and filed with the SEC, if requested by such Investor, as many conformed copies as such Investor may reasonably request of the applicable Registration Statement and any amendment thereto, including financial statements and schedules, all documents incorporated therein by reference and all exhibits (including those incorporated by reference), each preliminary prospectus and Prospectus and each amendment or supplement thereto, and each letter written by or on behalf of the Company to the SEC or the staff of the SEC, and each item of correspondence from the SEC or the staff of the SEC, in each case relating to such Registration Statement (other than any portion of any thereof which contains information for which the Company has sought confidential treatment), and (ii) such number of copies of a Prospectus, including a preliminary prospectus, and all amendments and supplements thereto and such other documents as each Investor may reasonably request in order to facilitate the disposition of the Registrable Securities owned by such Investor (it being understood and agreed that such documents, or access thereto, may be provided electronically);

(e) use commercially reasonable efforts to (i) prevent the issuance of any stop order or other suspension of effectiveness and, (ii) if such order is issued, obtain the withdrawal of any such order at the earliest possible moment;

(f) (f) prior to any public offering of Registrable Securities, use reasonable best efforts to assist or cooperate with the Investors and their counsel in connection with their registration or qualification of such Registrable Securities for the offer and sale under the securities or blue sky laws of such jurisdictions reasonably requested by the Investors; provided, however, that the Company shall not be required in connection therewith or as a condition thereto to (i) qualify to do business in any jurisdiction where it would not otherwise be required to qualify but for this Section 3(f), (ii) subject itself to general taxation in any jurisdiction where it would not otherwise be so subject but for this Section 3(f), or (iii) file a general consent to service of process in any such jurisdiction;

(g) use commercially reasonable efforts to cause all Registrable Securities covered by a Registration Statement to be listed on the Nasdaq Global Market (or the primary securities exchange, interdealer quotation system or other market on which the Class A Common Stock then listed);

(h) promptly notify the Investors, at any time prior to the end of the Effectiveness Period, upon discovery that, or upon the happening of any event as a result of which, the Prospectus contains an untrue statement of a material fact or omits to state any material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing, and as promptly as reasonably practicable, prepare, file with the SEC and furnish to such holder a supplement to or an amendment of such Prospectus as may be necessary so that such Prospectus shall not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading in light of the circumstances then existing;

(i) otherwise use commercially reasonable efforts to comply with all applicable rules and regulations of the SEC under the 1933 Act and the 1934 Act, including, without limitation, Rule 172 under the 1933 Act, file any final Prospectus, including any supplement or amendment thereof, with the SEC pursuant to Rule 424 under the 1933 Act, promptly inform the Investors in writing if, at any time during the Effectiveness Period, the Company does not satisfy the conditions specified in Rule 172 and, as a result thereof, the Investors are required to deliver a Prospectus in connection with any disposition of Registrable Securities and take such other actions as may be reasonably necessary to facilitate the registration of the Registrable Securities hereunder; and

(j) with a view to making available to the Investors the benefits of Rule 144 (or its successor rule) and any other rule or regulation of the SEC that may at any time permit the Investors to sell shares of Class A Common Stock to the public without registration, the Company covenants and agrees to: (i) make and keep public information available, as those terms are understood and defined in Rule 144, until the earlier of (A) six months after such date as all of the Registrable Securities may be sold without restriction by the holders thereof pursuant to Rule 144 or any other rule of similar effect or (B) such date as there are no longer Registrable Securities; (ii) file with the SEC in a timely manner (without giving effect to any extensions pursuant to Rule 12b-25 under the 1933 Act or any other applicable grace period) all reports and other documents required of the Company under the 1934 Act; and (iii) furnish electronically to each Investor upon request, as long as such Investor owns any Registrable Securities, (A) a written statement by the Company that it has complied with the reporting requirements of the 1934 Act, (B) a copy of or electronic access to the Company's most recent Annual Report on Form 10-K or Quarterly Report on Form 10-Q, and (C) such other information as may be reasonably requested in order to avail such Investor of any rule or regulation of the SEC that permits the selling of any such Registrable Securities without registration.

4 Due Diligence Review; Information. If any Investor is required under applicable securities laws to be described in a Registration Statement as an “underwriter,” the Company shall, upon reasonable prior notice, make available, during normal business hours, for inspection and review by the Investors, advisors to and representatives of the Investors (who may or may not be affiliated with the Investors and who are reasonably acceptable to the Company) (collectively, the “Inspectors”), all pertinent financial and other records, and all other corporate documents and properties of the Company (collectively, the “Records”) as may be reasonably necessary for the purpose of such review, and cause the Company’s officers, directors and employees, within a reasonable time period, to supply all such information reasonably requested by the Inspectors (including, without limitation, in response to all questions and other inquiries reasonably made or submitted by any of them), prior to and from time to time after the filing and effectiveness of such Registration Statement for the sole purpose of enabling such Investor and its accountants and attorneys to conduct such due diligence solely for the purpose of establishing a due diligence defense to underwriter liability under the 1933 Act; provided, however, that each Inspector shall agree to hold in strict confidence and shall not make any disclosure (except to such Investor) or use of any Record or other information which the Company determines in good faith to be confidential, and of which determination the Inspectors are so notified, unless (a) the disclosure of such Records is necessary to avoid or correct a misstatement or omission in any Registration Statement or is otherwise required under the 1933 Act, (b) the release of such Records is ordered pursuant to a final, non-appealable subpoena or order from a court or government body of competent jurisdiction, or (c) the information in such Records has been made generally available to the public other than by disclosure in violation of this Agreement or the Purchase Agreement. Each Investor agrees that it shall, upon learning that disclosure of such Records is sought in or by a court or governmental body of competent jurisdiction or through other means, give prompt notice to the Company and allow the Company, at its expense, to undertake appropriate action to prevent disclosure of, or to obtain a protective order for, the Records deemed confidential. Nothing herein (or in any other confidentiality agreement between the Company and any Investor) shall be deemed to limit the Investors’ ability to sell Registrable Securities in a manner which is otherwise consistent with applicable laws and regulations.

Notwithstanding the foregoing or anything else to the contrary contained herein, the Company shall not disclose material nonpublic information to the Investors, or to advisors to or representatives of the Investors, unless prior to disclosure of such information the Company identifies such information as being material nonpublic information and provides the Investors, such advisors and representatives with the opportunity to accept or refuse to accept such material nonpublic information for review and any Investor wishing to obtain such information enters into an appropriate confidentiality agreement with the Company with respect thereto.

5 Obligations of the Investors.

(a) Each Investor shall execute and deliver a Selling Securityholder Questionnaire prior to the Closing Date or promptly thereafter. Each Investor shall additionally furnish in writing to the Company such other 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. At least seven (7) Business Days prior to the first anticipated filing date of any Registration Statement, the Company shall notify each Investor of the additional information the Company requires from such Investor if such Investor elects to have any of the Registrable Securities included in such Registration Statement (the "Registration Information Notice"). An Investor shall provide such information to the Company no later than five (5) Business Days following receipt of a Registration Information Notice if such Investor elects to have any of the Registrable Securities included in such Registration Statement. It is agreed and understood that it shall be a condition precedent to the obligations of the Company to complete the registration pursuant to this Agreement with respect to the Registrable Securities of a particular Investor that such Investor 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 effectiveness of the registration of such Registrable Securities, and (ii) the Investor execute a Selling Securityholder Questionnaire.

(b) Each Investor, by its acceptance of the Registrable Securities, severally and not jointly, agrees to cooperate with the Company as reasonably requested by the Company in connection with the preparation and filing of a Registration Statement hereunder, unless such Investor has notified the Company in writing of its election to exclude all of its Registrable Securities from such Registration Statement.

(c) Each Investor, severally and not jointly, agrees that, upon receipt of any notice from the Company of either (i) the commencement of an Allowed Delay pursuant to Section 2(c)(ii) or (ii) the happening of an event pursuant to Section 3(h) hereof, such Investor will immediately discontinue disposition of Registrable Securities pursuant to any Registration Statement covering such Registrable Securities, until the Investor is advised by the Company that such dispositions may again be made.

(d) Each Investor, severally and not jointly, covenants and agrees that it will comply with the prospectus delivery requirements of the 1933 Act as applicable to it or an exemption therefrom in connection with sales of Registrable Securities pursuant to any Registration Statement.

6 Indemnification.

(a) Indemnification by the Company. The Company will indemnify and hold harmless each Investor and its officers, directors, members, managers, partners, trustees, employees and agents and other representatives, successors and assigns, and each other person, if any, who controls such Investor within the meaning of the 1933 Act, against any losses, claims, damages or liabilities, joint or several, to which they may become subject under the 1933 Act or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon any untrue statement or alleged untrue statement or omission or alleged omission of any material fact contained in any Registration Statement, any preliminary Prospectus or final Prospectus, or any amendment or supplement thereof; provided, however, that the Company will not be liable to any particular Investor in any such case if and to the extent that any such loss, claim, damage or liability arises out of or is based solely upon (i) an untrue statement or alleged untrue statement or omission or alleged omission so made in conformity with information furnished by such Investor or any such controlling person in writing specifically for use in such Registration Statement or Prospectus, or (ii) the use by such Investor of an outdated or defective Prospectus after the Company has notified such Investor in writing that such Prospectus is outdated or defective. Such indemnification obligation shall remain in full force and effect regardless of any investigation made by or on behalf of any Investor and shall survive the transfer of Registrable Securities by the Investor as permitted hereunder.

(b) Indemnification by the Investors. Each Investor agrees, severally but not jointly, to indemnify and hold harmless, to the fullest extent permitted by law, the Company, its directors, officers, employees, stockholders and each person who controls the Company (within the meaning of the 1933 Act) against any losses, claims, damages, liabilities and expense (including reasonable attorney fees) directly attributable to any untrue statement of a material fact or any omission of a material fact required to be stated in any Registration Statement or Prospectus or preliminary Prospectus or amendment or supplement thereto or necessary to make the statements therein not misleading, to the extent, but only to the extent, that such untrue statement or omission is contained in any information regarding such Investor and furnished in writing by such Investor to the Company specifically for inclusion in such Registration Statement or Prospectus or amendment or supplement thereto. In no event shall the liability of an Investor be greater than the dollar amount of the proceeds received (net of all expenses paid by such holder in connection with any claim relating to this Section 6 and the amount of any damages such holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission) by such Investor upon the sale of the Registrable Securities included in such Registration Statement giving rise to such indemnification obligation.

(c) Conduct of Indemnification Proceedings. Any person entitled to indemnification hereunder shall (i) give prompt notice to the indemnifying party of any claim with respect to which it seeks indemnification and (ii) permit such indemnifying party to assume the defense of such claim with counsel reasonably satisfactory to the indemnified party; provided, that any person entitled to indemnification hereunder shall have the right to employ separate counsel and to participate in the defense of such claim, but the fees and expenses of such counsel shall be at the expense of such person unless (A) the indemnifying party has agreed to pay such fees or expenses, (B) the indemnifying party shall have failed to assume the defense of such claim and employ counsel reasonably satisfactory to such person, (C) in the reasonable judgment of any such person, based upon written advice of its counsel, a conflict of interest exists between such person and the indemnifying party with respect to such claims (in which case, if the person notifies the indemnifying party in writing that such person elects to employ separate counsel at the expense of the indemnifying party, the indemnifying party shall not have the right to assume the defense of such claim on behalf of such person) or (D) the claim seeks an injunction or equitable relief against the indemnified party or any of its affiliates; and provided, further that the failure of any indemnified party to give notice as provided herein shall not relieve the indemnifying party of its obligations hereunder, except to the extent that such failure to give notice shall materially adversely affect the indemnifying party in the defense of any such claim or litigation. It is understood that the indemnifying party shall not, in connection with any proceeding in the same jurisdiction, be liable for fees or expenses of more than one separate firm of attorneys at any time for all such indemnified parties. No indemnifying party will, except with the consent of the indemnified party, which shall not be unreasonably withheld or conditioned, consent to entry of any judgment or enter into any settlement that does not include as an unconditional term thereof the giving by the claimant or plaintiff to such indemnified party of a release from all liability in respect of such claim or litigation or that includes any admission as to fault, culpability or failure to act on the part of such indemnified party.

(d) Contribution. If for any reason the indemnification provided for in the preceding paragraphs (a) and (b) is unavailable to an indemnified party or insufficient to hold it harmless, other than as expressly specified therein, then the indemnifying party shall contribute to the amount paid or payable by the indemnified party as a result of such loss, claim, damage or liability in such proportion as is appropriate to reflect the relative fault of the indemnified party and the indemnifying party, as well as any other relevant equitable considerations. No person guilty of fraudulent misrepresentation within the meaning of Section 11(f) of the 1933 Act shall be entitled to contribution from any person not guilty of such fraudulent misrepresentation. In no event shall the contribution obligation of a holder of Registrable Securities be greater in amount than the dollar amount of the proceeds (net of all expenses paid by such holder in connection with any claim relating to this Section 6 and the amount of any damages such holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission) received by it upon the sale of the Registrable Securities giving rise to such contribution obligation.

(e) Survival. The obligations of the Company and the Investors under this Section 6 shall survive completion of any offering of Registrable Securities in any Registration Statement and the termination of this Agreement.

## 7 Miscellaneous

(a) (a) Amendments and Waivers. This Agreement may be amended only by a writing signed by the Company and the Required Investors. The Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company shall have obtained the written consent to such amendment, action or omission to act, of the Required Investors.

(b) Notices. All notices and other communications provided for or permitted hereunder shall be made as set forth in Section 9.4 of the Purchase Agreement.

(c) Assignments and Transfers by Investors. The provisions of this Agreement shall be binding upon and inure to the benefit of the Investors and their respective successors and permitted assigns. An Investor may transfer or assign, in whole or from time to time in part, to one or more persons its rights hereunder in connection with the transfer of Registrable Securities by such Investor to such person, provided that (i) the Investor agrees in writing with the transferee or assignee to assign such rights and a copy of such agreement is furnished to the Company within a reasonable time after such assignment; (ii) the Company is, within a reasonable time after such transfer or assignment, furnished with written notice of (A) the name and address of such transferee or assignee and (B) the securities with respect to which such registration rights are being transferred or assigned; (iii) immediately following such transfer or assignment the further disposition of such securities by the transferee or assignee is restricted under the 1933 Act or applicable state securities laws; (iv) at or before the time the Company receives the written notice contemplated by clause (ii) of this sentence the transferee or assignee agrees in writing with the Company to be bound by all of the provisions contained herein applicable to an Investor in respect of the transferred securities; (v) such transfer shall have been made in accordance with the applicable requirements of the Purchase Agreement and (vi) unless the transferee or assignee is an Affiliate of, and after such transfer or assignment continues to be an Affiliate of, such Investor, or unless this condition is waived or modified by the Company in its discretion, the amount of Registrable Securities transferred or assigned to such transferee or assignee represents at least \$1.0 million of Registrable Securities (based on the then-current market price of the Class A Common Stock).

(d) Assignments and Transfers by the Company. This Agreement may not be assigned by the Company (whether by operation of law or otherwise) without the prior written consent of the Required Investors, provided, however, that in the event that the Company is a party to a merger, consolidation, share exchange or similar business combination transaction in which the Class A Common Stock is converted into the equity securities of another Person, from and after the effective time of such transaction, such Person shall, by virtue of such transaction, be deemed to have assumed the obligations of the Company hereunder, the term “Company” shall be deemed to refer to such Person and the term “Registrable Securities” shall be deemed to include the securities received by the Investors in connection with such transaction unless such securities are otherwise freely tradable by the Investors after giving effect to such transaction.

(e) Benefits of the Agreement. The terms and conditions of this Agreement shall inure to the benefit of and be binding upon the respective permitted successors and assigns of the parties. Nothing in this Agreement, express or implied, is intended to confer upon any party other than the parties hereto or their respective successors and assigns any rights, remedies, obligations, or liabilities under or by reason of this Agreement, except as expressly provided in this Agreement (including Section 6).

(f) Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Counterparts may be delivered via electronic mail (including pdf or any electronic signature complying with the U.S. ESIGN Act of 2000, *e.g.*, [www.docusign.com](http://www.docusign.com)) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

(g) Titles and Subtitles. The titles and subtitles used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement.

(h) Severability. Any provision of this Agreement that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof but shall be interpreted as if it were written so as to be enforceable to the maximum extent permitted by applicable law, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. To the extent permitted by applicable law, the parties hereby waive any provision of law which renders any provisions hereof prohibited or unenforceable in any respect.

(i) Further Assurances. The parties shall execute and deliver all such further instruments and documents and take all such other actions as may reasonably be required to carry out the transactions contemplated hereby and to evidence the fulfillment of the agreements herein contained.

(j) Entire Agreement. This Agreement is intended by the parties as a final expression of their agreement and intended to be a complete and exclusive statement of the agreement and understanding of the parties hereto in respect of the subject matter contained herein. This Agreement supersedes all prior agreements and understandings between the parties with respect to such subject matter.

(k) Governing Law; Consent to Jurisdiction; Waiver of Jury Trial. This Agreement shall be governed by, and construed in accordance with, the internal laws of the State of New York without regard to the choice of law principles thereof (other than sections 5-1401 and 5-1402 of the General Obligations Law). Each of the parties hereto irrevocably submits to the exclusive jurisdiction of the courts of the State of New York located in New York County and the United States District Court for the Southern District of New York for the purpose of any suit, action, proceeding or judgment relating to or arising out of this Agreement and the transactions contemplated hereby. Service of process in connection with any such suit, action or proceeding may be served on each party hereto anywhere in the world by the same methods as are specified for the giving of notices under this Agreement. Each of the parties hereto irrevocably consents to the jurisdiction of any such court in any such suit, action or proceeding and to the laying of venue in such court. Each party hereto irrevocably waives any objection to the laying of venue of any such suit, action or proceeding brought in such courts and irrevocably waives any claim that any such suit, action or proceeding brought in any such court has been brought in an inconvenient forum. EACH OF THE PARTIES HERETO WAIVES ANY RIGHT TO REQUEST A TRIAL BY JURY IN ANY LITIGATION WITH RESPECT TO THIS AGREEMENT AND REPRESENTS THAT COUNSEL HAS BEEN CONSULTED SPECIFICALLY AS TO THIS WAIVER.

(l) Interpretation. Wherever required by the context of this Agreement, the singular shall include the plural and vice versa, and the masculine gender shall include the feminine and neuter genders and vice versa, and references to any agreement, document or instrument shall be deemed to refer to such agreement, document or instrument as amended, supplemented or modified from time to time. All article, section, paragraph or clause references not attributed to a particular document shall be references to such parts of this Agreement, and all exhibit, annex, letter and schedule references not attributed to a particular document shall be references to such exhibits, annexes, letters and schedules to this Agreement. In addition, the word "or" is not exclusive; the words "including," "includes," "included" and "include" are deemed to be followed by the words "without limitation"; and the terms "herein," "hereof" and "hereunder" and other words of similar import refer to this Agreement as a whole and not to any particular section, paragraph or subdivision.

(m) Independent Nature of Investors' Obligations and Rights. The obligations of each Investor hereunder are several and not joint with the obligations of any other Investor hereunder, and no Investor shall be responsible in any way for the performance of the obligations of any other Holder hereunder. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Investor pursuant hereto or thereto, shall be deemed to constitute the Investors as a partnership, an association, a joint venture or any other kind of group or entity, or create a presumption that the Investors are in any way acting in concert or as a group or entity with respect to such obligations or the transactions contemplated by this Agreement or any other matters, and the Company acknowledges that the Investors are not acting in concert or as a group, and the Company shall not assert any such claim, with respect to such obligations or transactions. Each Investor shall be entitled to protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Investor to be joined as an additional party in any proceeding for such purpose. The use of a single agreement with respect to the obligations of the Company contained was solely in the control of the Company, not the action or decision of any Investor, and was done solely for the convenience of the Company and not because it was required or requested to do so by any Investor. It is expressly understood and agreed that each provision contained in this Agreement is between the Company and an Investor, solely, and not between the Company and the Investors collectively and not between and among Investor.

*[remainder of page intentionally left blank]*

IN WITNESS WHEREOF, the parties have executed this Agreement or caused their duly authorized officers to execute this Agreement as of the date first above written.

COMPANY:

ELUTIA INC.

By: /s/ C. Randal Mills

Name: C. Randal Mills

Title: President & Chief Executive Officer

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Alyeska Master Fund, L.P.

By: /s/ Jason Bragg

Name: Jason Bragg

Title: CFO Alyeska Investment Group, LP

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

AIGH Investment Partners, LP  
WVP Emerging Manager Onshore Fund, LLC – AIGH Series  
WVP Emerging Manager Onshore Fund, LLC – Optimized Equity Series

By: /s/ Orin Hirschman  
Name: Orin Hirschman  
Title: Managing Member, AIGH Capital Management LLC

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Blackwell Partners LLC – Series A, solely with respect to the portion of its assets for which Nantahala Capital Management, LLC acts as its Investment Manager

By: Nantahala Capital Management, LLC  
Its Investment Manager

By: /s/ Daniel Mack  
Name: Daniel Mack  
Title: Manager

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Elutia PIPE Investment LP

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Highcape Partners LP II

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Highcape Partners QP II

By: /s/ Matt Zuga

Name: Matt Zuga

Title: Managing Partner

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Nantahala Capital Partners Limited Partnership

By: Nantahala Capital Management, LLC  
Its General Partner

By: /s/ Daniel Mack  
Name: Daniel Mack  
Title: Manager

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Nantahala Capital Partners II Limited Partnership

By: Nantahala Capital Management, LLC  
Its General Partner

By: /s/ Daniel Mack  
Name: Daniel Mack  
Title: Manager

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

NCP RFM LP

By: Nantahala Capital Management, LLC  
Its Investment Manager

By: /s/ Daniel Mack  
Name: Daniel Mack  
Title: Manager

*[Signature Page to Registration Rights Agreement]*

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INVESTORS:

Matthew Ferguson

By: /s/ Matthew Ferguson

Name: Matthew Ferguson

Title:

*[Signature Page to Registration Rights Agreement]*

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### **Elutia Announces Private Placement for Proceeds Up to \$26 Million**

– Combined proceeds of financing and Orthobiologics divestiture potentially top \$60 million –

SILVER SPRING, Md., Sep. 19, 2023 — Elutia Inc. (Nasdaq: ELUT) (“Elutia”), a company pioneering drug-eluting biomatrix products, today announced that it has entered into a securities purchase agreement for a private placement (PIPE) financing that is expected to result in initial gross proceeds to the Company of approximately \$10.5 million, before deducting offering expenses. The full exercise of warrants included in the financing would add \$15.8 million, for total gross proceeds of \$26.2 million. Cash raised from the PIPE financing and the Orthobiologics business unit divestiture, announced yesterday, will support the Company’s advancement of its drug-eluting biomatrix products for the cardiac pacemaker and defibrillator market and breast reconstruction post-mastectomy.

“We appreciate the support of our investors, demonstrating the high value of our platforms and technology for patient care,” said Dr. Randy Mills, President and Chief Executive Officer of Elutia. “The combined proceeds from our Orthobiologics divestiture and today’s financing potentially adds more than \$60 million in cash to our balance sheet, materially strengthening our financial position and extending our cash runway. We remain well-positioned to execute on our upcoming program milestones involving CanGaroo® for device protection and SimpliDerm® for breast reconstruction.”

The private placement financing included participation by existing investor HighCape Capital and new investors Nantahala Capital and a life-sciences focused investment fund. Lake Street Capital Markets, LLC is acting as the exclusive placement agent for the transaction.

Pursuant to the securities purchase agreement, Elutia is selling an aggregate of 7,355,869 shares of the Company’s common stock (or pre-funded warrants) and 11,033,804 warrants to purchase common stock (or pre-funded warrants) at a price of \$1.4275 per share and associated warrants (less \$0.001 in the case of pre-funded warrants), priced at-the-market. Each common stock purchase warrant is exercisable at \$1.4275 per share at any time until the earlier of: a) 30 trading days after the FDA clearance of the Company’s CanGaroo® antibiotic-eluting biologic envelope or b) five years from the date of issuance.

In connection with the securities purchase agreement, the Company entered into a registration rights agreement pursuant to which the Company has agreed to subsequently file a registration statement to register for resale the common stock purchased in the transaction and the common stock underlying the prefunded warrants and warrants.

The closing of the transaction is subject to certain conditions and is expected to occur on September 21, 2023.

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The offer was, and sale of the foregoing securities are being, made in a transaction not involving a public offering, and have not been registered under the Securities Act of 1933, as amended (the “Securities Act”), or applicable state securities laws. The securities will be sold in a private placement exempt from the Securities Act. The securities being issued in the private placement may not be offered or resold in the United States absent registration or pursuant to an exemption from the registration requirements of the Securities Act and applicable state securities laws. The Company has agreed to file a registration statement covering the resale of the shares of common stock acquired by investors, or underlying warrants acquired by investors, in the private placement.

This press release does not constitute an offer to sell or the solicitation of an offer to buy the securities in any jurisdiction, nor shall there be any sale of the securities in any state in which such offer or sale would be unlawful prior to the registration or qualification under the securities laws of such state. Any offering of the securities under the resale registration statement will only be by means of a prospectus.

#### **About Elutia**

Elutia develops and commercializes biologic products to improve compatibility between medical devices and the patients who need them. With a growing population in need of implantable technologies, Elutia’s mission is humanizing medicine so patients can thrive without compromise. For more information, visit [www.Elutia.com](http://www.Elutia.com).

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## Forward-Looking Statements

This press release contains “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements can be identified by words such as “projects,” “may,” “will,” “could,” “would,” “should,” “believes,” “expects,” “anticipates,” “estimates,” “intends,” “plans,” “potential,” “promise” or similar references to future periods. All statements contained in this press release that do not relate to matters of historical fact should be considered forward-looking statements, including any statements and information concerning our expectations for closing of our private placement, our focus on drug-eluting biomatrix technology aimed at improving surgical outcomes or our milestones for our CanGaroo® and SimpliDerm® products. Forward-looking statements are based on management’s current assumptions and expectations of future events and trends, which affect or may affect our business, strategy, operations or financial performance, and actual results may differ materially from those expressed or implied in such statements due to numerous risks and uncertainties. Forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified, and other important factors that may cause actual results, performance or achievements to differ materially from those contemplated or implied in this press release, including, but not limited to: risks associated with shifting focus to our drug-eluting biomatrix solutions in the cardiovascular and breast reconstruction areas and away from our Orthobiologics business; risks regarding the ability to successfully execute or realize the anticipated benefits under our distribution arrangements with LeMaitre Vascular and Sientra; our inability to generate sufficient revenue to achieve or sustain profitability; adverse changes in economic conditions and instability and disruption of credit markets; our ability to continue as a going concern; our ability to successfully execute or achieve expected benefits from the divestiture of our Orthobiologics business; closing our divestiture of our Orthobiologics business; our products and our ability to enhance, expand, develop and commercialize our product offerings; the impact on our business of the recall of a single lot of our FiberCel product and the discontinuation of its sales by our distribution partner; consequences of our recall of a single lot of one of our viable bone matrix products and market withdrawal of all of our viable bone matrix products; our dependence on our commercial partners; the impact of the bankruptcy of Surgalign Holdings, Inc., a significant customer of the Company, on our future revenues; physician awareness of the distinctive characteristics, and acceptance by the medical community, of our products; the ability to obtain regulatory approval or other marketing authorizations; and our intellectual property rights, and other important factors which can be found in the “Risk Factors” section of Elutia’s public filings with the Securities and Exchange Commission (“SEC”), including Elutia’s Annual Report on Form 10-K for the year ended December 31, 2022, as such factors may be updated from time to time in Elutia’s other filings with the SEC, including Elutia’s Quarterly Reports on Form 10-Q, accessible on the SEC’s website at [www.sec.gov](http://www.sec.gov) and the Investor Relations page of Elutia’s website at <https://investors.elutia.com>. Because forward-looking statements are inherently subject to risks and uncertainties, you should not rely on these forward-looking statements as predictions of future events. Any forward-looking statement made by Elutia in this press release is based only on information currently available and speaks only as of the date on which it is made. Except as required by applicable law, Elutia expressly disclaims any obligations to publicly update any forward-looking statements, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

### Investors:

Matt Steinberg  
FINN Partners  
[matt.steinberg@finnpartners.com](mailto:matt.steinberg@finnpartners.com)

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