UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 6, 2016

FATE THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-36076 (Commission File Number) 65-1311552 (I.R.S. Employer Identification No.)

3535 General Atomics Court, Suite 200 San Diego, CA 92121 (Address of principal executive offices, including zip code)

(858) 875-1800 (Registrant's telephone number, including area code)

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))

Item 1.01. Entry into a Material Definitive Agreement.

On August 6, 2016, Fate Therapeutics, Inc. (the "Company") entered into a Securities Purchase Agreement (the "Securities Purchase Agreement") for a private placement with a select group of institutional investors (the "Purchasers"), including funds managed by Franklin Advisers, Inc., pursuant to which the Purchasers have agreed to purchase an aggregate of 5,250,000 shares of the Company's common stock, par value \$0.001 per share (the "Shares"), at a price of \$1.96 per share, for an aggregate purchase price of \$10.3 million. The closing of the purchase and sale of the Shares is expected to occur on or before August 10, 2016, subject to customary closing conditions.

The Company also entered into a registration rights agreement (the "Registration Rights Agreement") with the Purchasers requiring the Company to register the resale of the Shares. The Company is required to prepare and file a registration statement with the Securities and Exchange Commission (the "SEC") within 90 days of the closing of the transaction, and to use commercially reasonable efforts to have the registration statement declared effective within 120 days if there is no review by the SEC, and within 150 days in the event of such review.

The Shares to be issued to the Purchasers under the Securities Purchase Agreement will be issued pursuant to an exemption from registration under Rule 506 of Regulation D, which is promulgated under the Securities Act of 1933 (the "Securities Act"). The Company relied on this exemption from registration based in part on representations made by the Purchasers.

The sale of the Shares pursuant to the Securities Purchase Agreement has not been registered under the Securities Act or any state securities laws. The Shares may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. Neither this Current Report on Form 8-K, nor the exhibits attached hereto is an offer to sell or the solicitation of an offer to buy the securities described herein.

The Company expects to use the proceeds from the financing towards working capital and general corporate purposes.

The above description of the material terms of the private placement is qualified in its entirety by reference to the Securities Purchase Agreement attached hereto as Exhibit 10.1 and the Registration Rights Agreement attached hereto as Exhibit 10.2.

Item 3.02 Unregistered Sales of Equity Securities.

The information contained above under Item 1.01 is hereby incorporated by reference in response to this Item 3.02 of Form 8-K.

Item 7.01. Regulation FD Disclosure.

On August 8, 2016, the Company issued a press release announcing its entry into the Securities Purchase Agreement with the Purchasers. A copy of the press release is being furnished as Exhibit 99.1 to this Report on Form 8-K.

The information in Item 7.01 of this Current Report on Form 8-K and Exhibit 99.1 attached hereto is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended ("Exchange Act") or otherwise subject to the liability of that section, nor shall such information be deemed incorporated by reference in any filing under the Exchange Act or the Securities Act of 1933, as amended, regardless of the general incorporation language of such filing, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit No.	Description
10.1	Securities Purchase Agreement, dated August 6, 2016, by and among the Company and the Purchasers
10.2	Registration Rights Agreement, dated August 6, 2016, by and among the Company and the Purchasers
99.1	Press Release dated August 8, 2016

SIGNATURES

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

Date: August 8, 2016 Fate Therapeutics, Inc.

> /s/ J. Scott Wolchko J. Scott Wolchko By:

President and Chief Executive Officer

SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (this "<u>Agreement</u>") is dated as of August 6, 2016, by and among Fate Therapeutics, Inc., a Delaware corporation (the "<u>Company</u>"), and each purchaser identified on the signature pages hereto (each, including its successors and assigns, a "<u>Purchaser</u>" and collectively, the "<u>Purchasers</u>").

RECITALS

A. The Company and each Purchaser 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 "Securities Act"), and Rule 506 of Regulation D ("Regulation D") as promulgated by the United States Securities and Exchange Commission (the "Commission") under the Securities Act.

B. Each Purchaser, severally and not jointly, wishes to purchase, and the Company wishes to sell, upon the terms and conditions stated in this Agreement, that aggregate number of shares of common stock, par value \$0.001 per share (the "Common Stock"), of the Company, set forth below such Purchaser's name on the signature page of this Agreement (which aggregate amount for all Purchasers together shall be 5,250,000 shares of Common Stock and shall be collectively referred to herein as the "Shares").

C. Contemporaneously with the execution and delivery of this Agreement, the parties hereto are executing and delivering a Registration Rights Agreement in the form attached hereto as Exhibit A (the "Registration Rights Agreement"), pursuant to which, among other things, the Company will agree to provide certain registration rights with respect to the Shares under the Securities Act and the rules and regulations promulgated thereunder and applicable state securities laws.

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Company and the Purchasers hereby agree as follows:

ARTICLE I. DEFINITIONS

1.1 <u>Definitions</u>. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms shall have the meanings indicated in this Section 1.1:

"Affiliate" means, with respect to any Person, any other Person that, directly or indirectly through one or more intermediaries, Controls, is controlled by or is under common control with such Person, as such terms are used in and construed under Rule 405 under the Securities Act. With respect to a Purchaser, any investment fund or managed account that is managed on a discretionary basis by the same investment manager as such Purchaser will be deemed to be an Affiliate of such Purchaser.

"Board of Directors" means the board of directors of the Company.

"Business Day" means any day except Saturday, 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.

"Closing" means the closing of the purchase and sale of the Shares pursuant to this Agreement.

"Closing Date" means, subject to the execution and delivery of the Transaction Documents by the applicable parties thereto and the satisfaction or waiver of all of the conditions set forth in Sections 2.1, 2.2, 5.1 and 5.2 hereof, as the case may be, a date within three (3) calendar days following the date hereof, or such other date as the parties may mutually agree.

"Common Stock" has the meaning set forth in the Recitals, and also includes any other class of securities into which the Common Stock may hereafter be reclassified or changed into.

"Company Counsel" means Goodwin Procter LLP, with offices located at 3 Embarcadero Center, San Francisco, CA 94111.

"Company's Knowledge" means with respect to any statement made to the Company's Knowledge, that the statement is based upon the actual knowledge of the officers of the Company having responsibility for the matter or matters that are the subject of the statement.

"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.

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

"GAAP" means U.S. generally accepted accounting principles, as applied by the Company.

"Irrevocable Transfer Agent Instructions" means, with respect to the Company, the Irrevocable Transfer Agent Instructions, in the form of Exhibit C, executed by the Company and delivered to and acknowledged in writing by the Transfer Agent.

"New York Courts" means the state and federal courts sitting in the City of New York, Borough of Manhattan.

"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.

"Proceeding" means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

"Purchase Price" means \$1.96 per Share.

"Registration Statement" means a registration statement meeting the requirements set forth in the Registration Rights Agreement and covering the resale by the Purchasers of the Registrable Securities (as defined in the Registration Rights Agreement).

"Rule 144" means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"SEC Filings" shall mean all reports, schedules, forms, statements and other documents filed or required to be filed by the Company with the Commission pursuant to the requirements of the Securities Act or the Exchange Act, including material filed pursuant to Section 13(a) or 15(c) of the Exchange Act, in each case, together with all exhibits, supplements, amendments and schedules thereto, and all documents incorporated by reference therein.

"Short Sales" include, without limitation, (i) all "short sales" as defined in Rule 200 promulgated under Regulation SHO under the Exchange Act, whether or not against the box, and all types of direct and indirect stock pledges, forward sale contracts, options, puts, calls, short sales, swaps, "put equivalent positions" (as defined in Rule 16a-1(h) under the Exchange Act) and similar arrangements (including on a total return basis), and (ii) sales and other transactions through non-U.S. broker dealers or foreign regulated brokers (but shall not be deemed to include the location and/or reservation of borrowable shares of Common Stock).

"Subscription Amount" means, with respect to each Purchaser, the aggregate amount to be paid for the Shares purchased hereunder as indicated on such Purchaser's signature page to this Agreement next to the heading "Aggregate Purchase Price (Subscription Amount)" in United States dollars and in immediately available funds.

"Trading Day" means a day on which the Common Stock is listed or quoted and traded on its Trading Market.

"Trading Market" means the trading market on which the Common Stock is primarily listed on and quoted for trading, which, as of the date of this Agreement and the Closing Date, shall be The NASDAQ Global Market.

"Transaction Documents" means this Agreement, the schedules and exhibits attached hereto, the Registration Rights Agreement, the Irrevocable Transfer Agent Instructions and any other documents or agreements explicitly contemplated hereunder.

"Transfer Agent" means American Stock Transfer & Trust Company, LLC, the current transfer agent of the Company, with a mailing address of 6201 15th Avenue, Brooklyn, NY 11219, or any successor transfer agent for the Company.

ARTICLE II. PURCHASE AND SALE

2.1 Closing.

- (a) <u>Amount</u>. Subject to the terms and conditions set forth in this Agreement, at the Closing, the Company shall issue and sell to each Purchaser, and each Purchaser shall, severally and not jointly, purchase from the Company, such number of shares of Common Stock equal to the quotient resulting from dividing (i) the Subscription Amount for such Purchaser by (ii) the Purchase Price, rounded down to the nearest whole Share.
- (b) <u>Closing</u>. The Closing of the purchase and sale of the Shares shall take place at the offices of Goodwin Procter LLP, 3 Embarcadero Center, San Francisco, CA 94111 on the Closing Date or at such other locations or remotely by facsimile transmission or other electronic means as the parties may mutually agree.
- (c) Form of Payment. Except as may otherwise be agreed to among the Company and one or more of the Purchasers, on the Closing Date, each Purchaser shall wire its Subscription Amount, in United States dollars and in immediately available funds, to a bank account designated by the Company as set forth on Exhibit F hereto. On the Closing Date, the Company shall irrevocably instruct the Transfer Agent to issue the Shares to each of the Purchasers in book entry form in such names as Purchasers may designate in an amount equal to the number of Shares such Purchaser is purchasing as is set forth on such Purchaser's signature page to this Agreement next to the heading "Number of Shares to be Acquired."

2.2 Closing Deliveries.

- (a) On or prior to the Closing, the Company shall issue, deliver or cause to be delivered to each Purchaser the following (the "Company Deliverables"):
 - (i) this Agreement, duly executed by the Company;
- (ii) a legal opinion of Company Counsel, dated as of the Closing Date and in the form attached hereto as <u>Exhibit B</u>, executed by such counsel and addressed to the Purchasers;
 - (iii) the Registration Rights Agreement, duly executed by the Company;
- (iv) duly executed Irrevocable Transfer Agent Instructions instructing the Transfer Agent to deliver a certificate evidencing a number of Shares equal to such Purchaser's Subscription Amount divided by the Purchase Price, registered in the name of such Purchaser;
- (v) a certificate of the Secretary of the Company (the "Secretary's Certificate"), dated as of the Closing Date, (a) certifying the resolutions adopted by the Board of Directors approving the transactions contemplated by this Agreement and the other Transaction Documents and the issuance of the Shares, (b) certifying the current versions of the Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws of the Company and (c) certifying as to the signatures and authority of persons signing the Transaction Documents and related documents on behalf of the Company, in the form attached hereto as Exhibit D;
 - (vi) the Compliance Certificate referred to in Section 5.1(i);
- (vii) a certificate evidencing the formation and good standing of the Company issued by the Secretary of State of Delaware, as of a date within five (5) Business Days of the Closing Date;
- (viii) a certificate evidencing the Company's qualification as a foreign corporation and good standing issued by the Secretary of State of California (or comparable office), as of a date within five (5) Business Days of the Closing Date; and
- (ix) a certified copy of the Amended and Restated Certificate of Incorporation, as certified by the Secretary of State (or comparable office) of Delaware, as of a date within five (5) Business Days of the Closing Date.

(b) On or prior to the Closing, each Purchaser shall deliver or cause to be delivered to the Company the following (the "Purchaser

Deliverables"):

- (i) this Agreement, duly executed by such Purchaser;
- (ii) its Subscription Amount, in United States dollars and in immediately available funds, in the amount set forth as the "Purchase Price" indicated below such Purchaser's name on the applicable signature page hereto under the heading "Aggregate Purchase Price (Subscription Amount)" by wire transfer to the bank account designated by the Company as set forth on Exhibit F attached hereto; and
 - (iii) the Registration Rights Agreement, duly executed by such Purchaser.

ARTICLE III. REPRESENTATIONS AND WARRANTIES

- 3.1 <u>Representations and Warranties of the Company.</u> The Company hereby represents and warrants to the Purchasers as of the date hereof and the Closing Date (except for the representations and warranties that speak as of a specific date, which shall be made as of such date) as follows:
- (a) <u>Organization and Qualification</u>. The Company is a corporation duly organized, validly existing and in good standing under the laws of the State of Delaware and has all requisite corporate power and authority to carry on its business. The Company is duly qualified to transact business as a corporation and is in good standing in each jurisdiction in which the failure so to qualify would have a material adverse effect upon the Company's ability to perform its obligations under this Agreement and each of the Transaction Documents to which the Company is a party.
- (b) Authorization: Due Execution. The Company has the requisite corporate power and authority to enter into this Agreement and each of the Transaction Documents to which it is a party and to perform its obligations under the terms of this Agreement and each such Transaction Document. All corporate action on the part of the Company, its officers, directors and stockholders necessary for the authorization, execution and delivery of this Agreement and each of the Transaction Documents to which the Company is a party has been taken. This Agreement and each of the Transaction Documents to which the Company is a party have been duly authorized, executed and delivered by the Company and, upon due execution and delivery by the Purchaser, this Agreement and each of the Transaction Documents to which the Company is a party will be a valid and binding obligation of the Company, enforceable in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting creditors' rights generally or by equitable principles.
- (c) <u>Valid Issuance of Stock</u>. The Shares, when issued and paid for in accordance with the terms of the Transaction Documents, will be duly and validly authorized and issued, fully paid and non-assessable and, based in part upon the representations and warranties of the Purchasers in this Agreement, will be issued in compliance with all applicable federal and state securities laws.
- (d) No Conflict. The Company's execution, delivery and performance of this Agreement and each of the Transaction Documents to which it is a party does not violate (i) any provision of the Company's Amended and Restated Certificate of Incorporation or Amended and Restated Bylaws, each as amended to date (copies of which have been filed with the Commission), (ii) any provision of any material contract or agreement (copies of which have been filed with the Commission) or order, writ, judgment, injunction, decree, determination or award to which the Company is a party or by which it is bound or (iii) to the Company's Knowledge, any law, rule or regulation currently in effect having applicability to the Company.
- (e) <u>SEC Filings</u>. The Company has timely filed with the Commission all SEC Filings. The SEC Filings were prepared in accordance with and, as of the date on which each such SEC Filing was filed with the Commission, complied in all material respects with the applicable requirements of the Securities Act and Exchange Act. None of such SEC Filings, including, without limitation, any financial statements, exhibits and schedules included therein and documents incorporated therein by reference, at the time filed, declared effective or mailed, as the case may be, contained an untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading.
- (f) <u>Material Changes</u>. Since March 31, 2016, except as specifically disclosed in SEC Filings dated prior to the Closing Date: (i) there have been no events, occurrences or developments that have had or would reasonably be expected to have, either individually or in the aggregate, a material adverse effect on the business, operations or financial condition of the Company, (ii) the Company has not incurred any material liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses

incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered materially its method of accounting or the manner in which it keeps its accounting books and records, (iv) the Company has not declared or made any dividend or distribution of cash, shares of capital stock or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock (other than in connection with repurchases of unvested stock issued to employees of the Company), and (v) except for the Fate Therapeutics, Inc. Inducement Equity Plan approved by the Board of Directors on May 10, 2016, under which the Company has reserved an aggregate of 500,000 shares of Common Stock (including 200,000 shares of Common Stock underlying a non-qualified stock option granted to an executive officer of the Company), the Company has not issued any equity securities, except Common Stock issued pursuant to existing Company equity incentive, stock option or stock purchase plans or agreements or executive and director compensation arrangements disclosed in the SEC Filings dated prior to the Closing Date.

- (g) Investment Company. The Company is not, and immediately after receipt of payment for the Shares, will not be an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become subject to the Investment Company Act of 1940, as amended.
- (h) <u>Registration Rights</u>. Other than as disclosed in the Company's SEC Filings, no Person has any right to cause the Company to effect the registration under the Securities Act of the transfer of any securities of the Company.
- (i) <u>Listing and Maintenance Requirements</u>. The Common Stock is registered pursuant to Section 12(b) of the Exchange Act, and the Company has taken no action designed to terminate the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the previous twelve (12) months, received (i) written notice from the Trading Market that the Company is not in compliance with the listing or maintenance requirements of Trading Market that would result in immediate delisting or (ii) any notification, Staff Delisting Determination, or Public Reprimand Letter (as such terms are defined in applicable listing rules of the Trading Market) that requires a public announcement by the Company of any noncompliance or deficiency with respect to such listing or maintenance requirements (other than any public announcement relating to noncompliance or deficiency under Rules 5605(b)(1), 5605(c)(2), 5605(d)(2), 5450(a)(1), or 5250(c)(1) of the Nasdaq Stock Market LLC listing rules). The Company is in compliance with all listing and maintenance requirements of the Trading Market on the date hereof, except for any noncompliance or deficiency which may exist under Rules 5605(b)(1), 5605(c)(2), 5605(d)(2), 5450(a)(1), or 5250(c)(1) of the Nasdaq Stock Market LLC listing rules and in each such case where the Company fully expects to, and has a plan to, regain compliance in accordance with applicable procedures and cure periods such as to avoid any suspension of trading of the Company's stock on, or delisting actions by, the Trading Market.
- (j) No Integrated Offering. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2 hereof, none of the Company nor, to the Company's Knowledge, any of its Affiliates or any Person acting on its behalf has, directly or indirectly, at any time within the past six (6) months, made any offers or sales of any Company security or solicited any offers to buy any security under circumstances that would (i) eliminate the availability of the exemption from registration under Regulation D under the Securities Act in connection with the offer and sale by the Company of the Shares or (ii) cause the offering of the Shares to be integrated with prior offerings by the Company for purposes of any applicable law, regulation or stockholder approval provisions, including, without limitation, under the rules and regulations of the Trading Market.
- (k) <u>OFAC</u>. Neither the Company nor, to the Company's Knowledge, any director, officer, agent, employee, Affiliate or Person acting on behalf of the Company is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department ("<u>OFAC</u>"); and the Company will not directly or indirectly use the proceeds of the sale of the Shares, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other Person or entity, towards any sales or operations in Cuba, Iran, Syria, Sudan, Myanmar or any other country sanctioned by OFAC or for the purpose of financing the activities of any Person currently subject to any U.S. sanctions administered by OFAC.
- (l) FCPA. Neither the Company nor, to the Company's Knowledge, any agent or other Person acting on behalf of the Company, has: (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company (or made by any Person acting on its behalf of which the Company is aware) which is in violation of law or (iv) violated in any material respect any provision of the Foreign Corrupt Practices Act of 1977, as amended.
- (m) Internal Accounting Controls. The Company maintains 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 and liability accountability, (iii) access to assets or incurrence of liabilities 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.

- (n) <u>Sarbanes-Oxley</u>; <u>Disclosure Controls</u>. As of the date of the Closing, the Company is an "emerging growth company," as defined in Section 2(a) of the Securities Act. The Company is in compliance in all material respects with all of the provisions of the Sarbanes-Oxley Act of 2002 that are applicable to the Company. The Company has established disclosure controls and procedures (as such term is defined in Rule 13a-15(e) and 15d-15(e) under the Exchange Act) for the Company and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by the Company's most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there has been no change in the Company's internal control over financial reporting (as such term is defined in the Exchange Act) that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.
- (o) Governmental Consents. No consent, approval, order or authorization of, or registration, qualification, designation, declaration or filing with, any federal, state, local or provincial governmental or regulatory authority or securities exchange on the part of the Company is required in connection with the consummation of the transactions contemplated by this Agreement, except for such notices or additional listing applications required or permitted to be filed with certain state and federal securities commissions or securities exchanges after the Closing Date, which notices and applications will be filed on a timely basis.
- (p) No Required Additional Issuances. The issuance and sale of the Shares will not obligate the Company to issue shares of Common Stock or other securities to any Person and will not result in a right of any holder of securities of the Company to adjust the exercise, conversion, exchange or reset price under any of such securities.
- (q) <u>Application of Takeover Protections; Rights Agreements</u>. The Company and its 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 charter documents or the laws of the State of Delaware that is or would reasonably be expected to become applicable to each Purchaser as a result of such Purchaser and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including, without limitation, the Company's issuance of the Shares and each Purchaser's ownership of the Shares.
- (r) <u>Capitalization</u>. As of the date hereof, there are issued and outstanding 28,894,815 shares of Common Stock, and, after giving effect to the issuance and sale of the Shares hereunder, there will be issued and outstanding 34,144,815 shares of Common Stock, assuming no exercise of outstanding options, warrants or other rights to purchase securities of the Company.
- 3.2 <u>Representations and Warranties of the Purchasers</u>. Each Purchaser hereby, for itself and for no other Purchaser, represents and warrants as of the date hereof and as of the Closing Date to the Company as follows:
- (a) <u>Organization</u>; <u>Authority</u>. Such Purchaser is an entity duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization with the requisite corporate or partnership power and authority to enter into and to consummate the transactions contemplated by the applicable Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement by such Purchaser and performance by such Purchaser of the transactions contemplated by this Agreement have been duly authorized by all necessary corporate or, if such Purchaser is not a corporation, such partnership, limited liability company or other applicable like action, on the part of such Purchaser. Each Transaction Document to which it is a party has been duly executed by such Purchaser, and when delivered by such Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of such Purchaser, enforceable against it in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally the enforcement of, creditors' rights and remedies or by other equitable principles of general application.
- (b) No Conflicts. The execution, delivery and performance by such Purchaser of this Agreement and the Registration Rights Agreement and the consummation by such Purchaser of the transactions contemplated hereby and thereby will not (i) result in a violation of the organizational documents of such Purchaser, (ii) conflict with, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which such Purchaser 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 Purchaser.

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 Purchaser to perform its obligations hereunder.

- (c) Investment Intent. Such Purchaser understands that the Shares are "restricted securities" and have not been registered under the Securities Act or any applicable state securities law and is acquiring the Shares as principal for its own account and not with a view to, or for distributing or reselling such Shares or any part thereof in violation of the Securities Act or any applicable state securities laws. Such Purchaser is acquiring the Shares hereunder in the ordinary course of its business. Such Purchaser does not presently have any agreement, plan or understanding, directly or indirectly, with any Person to distribute or effect any distribution of any of the Shares (or any securities which are derivatives thereof) to or through any person or entity; such Purchaser is not a registered broker-dealer under Section 15 of the Exchange Act or an entity engaged in a business that would require it to be so registered as a broker-dealer.
- (d) <u>Purchaser Status</u>. At the time such Purchaser was offered the Shares, it was, and at the date hereof it is, an "accredited investor" as defined in Rule 501(a) under the Securities Act. Purchaser hereby represents that neither it nor any of its Rule 506(d) Related Parties is a "bad actor" within the meaning of Rule 506(d) promulgated under the Securities Act. For purposes of this Agreement, "<u>Rule 506(d) Related Party</u>" shall mean a person or entity covered by the "Bad Actor disqualification" provision of Rule 506(d) of the Securities Act. Such Purchaser is able to bear the economic risk of an investment in the Shares and, at the present time, is able to afford a complete loss of such investment.
- (e) General Solicitation. Such Purchaser is not purchasing the Shares as a result of any advertisement, article, notice or other communication regarding the Shares published in any newspaper, magazine or similar media or broadcast over television or radio or presented at any seminar or any other general advertisement.
- (f) Access to Information. Such Purchaser acknowledges and affirms that, with the assistance of its advisors, it has conducted and completed its own investigation, analysis and evaluation related to the investment in the Shares. Such Purchaser has received or has had full access to all the information it considers necessary or appropriate to make an informed investment decision with respect to the Shares. No such investigation, analysis and evaluation nor any other due diligence investigation conducted by such Purchaser shall modify, limit or otherwise affect such Purchaser's right to rely on the Company's representations and warranties contained in this Agreement.
- (g) Certain Trading Activities. Other than with respect to the transactions contemplated herein, since the time that such Purchaser was first contacted by the Company or any other Person regarding the transactions contemplated hereby, neither the Purchaser nor any Affiliate of such Purchaser which (x) had knowledge of the transactions contemplated hereby, (y) has or shares discretion relating to such Purchaser's investments or trading or information concerning such Purchaser's investments, including in respect of the Shares, and (z) is subject to such Purchaser's review or input concerning such Affiliate's investments or trading (collectively, "Trading Affiliates") has directly or indirectly, nor has any Person acting on behalf of or pursuant to any understanding with such Purchaser or Trading Affiliate, effected or agreed to effect any purchases or sales of the securities of the Company (including, without limitation, any Short Sales involving the Company's securities). Notwithstanding the foregoing, in the case of a Purchaser and/or Trading Affiliate that is, individually or collectively, a multi-managed investment bank or vehicle whereby separate portfolio managers manage separate portions of such Purchaser's or Trading Affiliate's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's or Trading Affiliate's assets, the representation set forth above shall apply only with respect to the portion of assets managed by the portfolio manager that have knowledge about the financing transaction contemplated by this Agreement. Other than to other Persons party to this Agreement, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction).
- (h) <u>Brokers and Finders</u>. No Person will have, as a result of the transactions contemplated by this Agreement, any valid right, interest or claim against or upon the Company or any Purchaser for any commission, fee or other compensation pursuant to any agreement, arrangement or understanding entered into by or on behalf of the Purchaser.
- (i) <u>Reliance on Exemptions</u>. Such Purchaser understands that the Shares being offered and sold to it in reliance on specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying in part upon the truth and accuracy of, and such Purchaser's compliance with, the representations, warranties, agreements, acknowledgements and understandings of such Purchaser set forth herein in order to determine the availability of such exemptions and the eligibility of such Purchaser to acquire the Shares.
- (j) <u>Regulation M</u>. Such Purchaser is aware that the anti-manipulation rules of Regulation M under the Exchange Act may apply to sales of Common Stock and other activities with respect to the Common Stock by the Purchasers.

(k) Beneficial Ownership. The purchase by such Purchaser of the Shares issuable to it at the Closing will not result in such Purchaser (individually or together with any other Person with whom such Purchaser has identified, or will have identified, itself as part of a "group" in a public filing made with the Commission involving the Company's securities) acquiring, or obtaining the right to acquire, in excess of 19.999% of the outstanding shares of Common Stock or the voting power of the Company on a post transaction basis that assumes that such Closing shall have occurred. Such Purchaser does not presently intend to, alone or together with others, make a public filing with the Commission to disclose that it has (or that it together with such other Persons have) acquired, or obtained the right to acquire, as a result of such Closing (when added to any other securities of the Company that it or they then own or have the right to acquire), in excess of 19.999% of the outstanding shares of Common Stock or the voting power of the Company on a post transaction basis that assumes that each Closing shall have occurred.

(l) <u>Residency</u>. Such Purchaser's residence (if an individual) or offices in which its investment decision with respect to the Shares was made (if an entity) are located at the address immediately below such Purchaser's name on its signature page hereto.

The Company and each of the Purchasers acknowledge and agree that no party to this Agreement has made or makes any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in this Article III and the Transaction Documents.

ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES

4.1 Transfer Restrictions.

(a) Compliance with Laws. Notwithstanding any other provision of this Article IV, each Purchaser covenants that the Shares may be disposed of only pursuant to an effective registration statement under, and in compliance with the requirements of, 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 compliance with any applicable state and federal securities laws. In connection with any transfer of the Shares other than (i) pursuant to an effective registration statement, (ii) to the Company or (iii) pursuant to Rule 144 (provided that the Purchaser provides the Company with reasonable assurances (in the form of seller and, if applicable, broker representation letters) that the securities may be sold pursuant to such rule), the Company may require the transferor thereof to provide to the Company an opinion of counsel selected by the transferor and reasonably acceptable to the Company, the form and substance of which opinion shall be reasonably satisfactory to the Company, to the effect that such transfer does not require registration of such transferred Shares under the Securities Act. As a condition of transfer, any such transferee shall agree in writing to be bound by the terms of this Agreement and the Registration Rights Agreement and shall have the rights of a Purchaser under this Agreement and the Registration Rights Agreement and the Registra

(b) <u>Legends</u>. Any certificates or book entry notations evidencing the Shares shall bear any legend as required by the "blue sky" laws of any state and a restrictive legend in substantially the following form, until such time as they are not required under <u>Section 4.1(c)</u>:

THESE SECURITIES HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OR (B) 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 OR BLUE SKY LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE COMPANY AND ITS TRANSFER AGENT OR (II) UNLESS SOLD PURSUANT TO RULE 144 UNDER THE SECURITIES ACT.

(c) Removal of Legends. The legend set forth in Section 4.1(b) above shall be removed and the Company shall issue a certificate without such legend or any other legend to the holder of the applicable Shares upon which it is stamped or issue to such holder by electronic delivery at the applicable balance account at the Depository Trust Company ("DTC"), if (i) such Shares are registered for resale under the Securities Act (provided that, if the Purchaser is selling pursuant to the effective registration statement registering the Shares for resale, the Purchaser agrees to only sell such Shares during such time that such registration statement is effective and not withdrawn or suspended, and only as permitted by such registration statement), (ii) such Shares are sold or transferred pursuant to Rule 144 (if the transferor is not an Affiliate of the Company), or (iii) such Shares are eligible for sale under Rule 144, without the requirement for the Company to be in compliance with the current public information required under Rule 144 as to such securities and without volume or manner-of-sale restrictions. Certificates for Shares subject to legend removal hereunder may be transmitted by the Transfer Agent to the Purchasers by crediting the account of the Purchaser's prime broker with DTC as directed by such Purchaser.

(d) Irrevocable Transfer Agent Instructions. The Company shall issue the Irrevocable Transfer Agent Instructions to its transfer agent, and any subsequent transfer agent, in accordance with the terms of this Agreement. The Company represents and warrants that no instruction other than the Irrevocable Transfer Agent Instructions referred to in this Section 4.1(d) (or instructions that are consistent therewith) will be given by the Company to its transfer agent in connection with this Agreement, and that the Shares shall otherwise be freely transferable on the books and records of the Company as and to the extent provided in this Agreement and the other Transaction Documents and applicable law. The Company acknowledges that a breach by it of its obligations under this Section 4.1(d) will cause irreparable harm to a Purchaser. Accordingly, the Company acknowledges that the remedy at law for a breach of its obligations under this Section 4.1(d) will be inadequate and agrees, in the event of a breach or threatened breach by the Company of the provisions of this Section 4.1(d), that a Purchaser shall be entitled, in addition to all other available remedies, to an order and/or injunction restraining any breach and requiring immediate issuance and transfer, without the necessity of showing economic loss and without any bond or other security being required.

(e) Acknowledgement. Each Purchaser hereunder acknowledges its primary responsibilities under the Securities Act and accordingly will not sell or otherwise transfer the Shares or any interest therein without complying with the requirements of the Securities Act. While the Registration Statement remains effective, any Shares sold by Purchaser will be sold in accordance with the plan of distribution contained in the Registration Statement and in compliance therewith and with the related prospectus delivery requirements unless an exemption therefrom is available. Each Purchaser, severally and not jointly with the other Purchasers, agrees that if it is notified by the Company in writing at any time that the Registration Statement registering the resale of the Shares is not effective or that the prospectus included in such Registration Statement no longer complies with the requirements of Section 10 of the Securities Act, the Purchaser will refrain from selling such Shares until such time as the Purchaser is notified by the Company that such Registration Statement is effective or such prospectus is compliant with Section 10 of the Securities Act, unless such Purchaser is able to, and does, sell such Shares pursuant to an available exemption from the registration requirements of Section 5 of the Securities Act. Both the Company and its Transfer Agent, and their respective directors, officers, employees and agents, may rely on this Section 4.1(e) and each Purchaser hereunder will indemnify and hold harmless each of such persons from any breaches or violations of this Section 4.1(e).

- 4.2 <u>Furnishing of Information</u>. In order to enable the Purchasers to sell the Shares under Rule 144, for a period of twelve (12) months from the Closing, the Company shall use its commercially reasonable efforts to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act. During such twelve (12) month period, if the Company is not required to file reports pursuant to the Exchange Act, it will prepare and furnish to the Purchasers and make publicly available in accordance with Rule 144(c) such information as is required for the Purchasers to sell the Shares under Rule 144.
- 4.3 <u>Integration</u>. The Company shall not, and shall use its commercially reasonable efforts to ensure that no Affiliate of the Company shall, sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that will be integrated with the offer or sale of the Shares in a manner that would require the registration under the Securities Act of the sale of the Shares to the Purchasers, or that will be integrated with the offer or sale of the Shares for purposes of the rules and regulations of any trading market such that it would require stockholder approval prior to the closing of such other transaction unless stockholder approval is obtained before the closing of such subsequent transaction.
- 4.4 Securities Laws Disclosure; Publicity. The Company shall not publicly disclose the name of any Purchaser or an Affiliate of any Purchaser, or include the name of any Purchaser or an Affiliate of any Purchaser in any press release or filing with the Commission (other than the Registration Statement) or any regulatory agency or trading market, without the prior written consent of such Purchaser, except (i) as required in connection with the Company's filing of a Current Report on Form 8-K with the Commission describing the terms of the Transaction Documents (and including as exhibits to such Current Report on Form 8-K the material Transaction Documents (including ,without limitation, this Agreement and the Registration Rights Agreement)), (ii) as required by federal securities law in connection with (A) any registration statement contemplated by the Registration Rights Agreement and (B) the filing of final Transaction Documents (including signature pages thereto) with the Commission and (iii) to the extent such disclosure is required by law, request of the Staff of the Commission or Trading Market regulations, in which case the Company shall provide the Purchasers with prior written notice of such disclosure permitted under this subclause (iii). From and after the issuance of the initial press release issued by the Company and reasonably acceptable to the Purchasers (the "Press Release") disclosing all material terms of the transactions contemplated hereby, no Purchaser that is not an Affiliate of the Company shall be in possession of any material, non-public information received from the Company, any subsidiary or any of their respective officers, directors, employees or agents, that is not disclosed in the Press Release unless such Purchaser shall have executed a written agreement regarding the confidentiality and use of such information. Each Purchaser, severally and not jointly with the other Purchasers, covenants that until such time as the transactions contemplated by this Agreement are required to be p

- 4.5 <u>Shareholder Rights Plan</u>. No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Purchaser is an "<u>Acquiring Person</u>" under 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, or that any Purchaser could be deemed to trigger the provisions of any such plan or arrangement, in either case solely by virtue of receiving Shares under the Transaction Documents or under any other written agreement between the Company and the Purchasers.
- 4.6 Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, including this Agreement, or as expressly required by any applicable securities law, the Company covenants and agrees that neither it, nor any other Person acting on its behalf, will provide any Purchaser or its agents or counsel with any information regarding the Company that the Company believes constitutes material non-public information without the express written consent of such Purchaser, unless prior thereto such Purchaser shall have executed a written agreement regarding the confidentiality and use of such information. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company.
- 4.7 <u>Use of Proceeds</u>. The Company shall use the net proceeds from the sale of the Shares hereunder for working capital and general corporate purposes. In no event shall the Company use such proceeds for: (a) the satisfaction of any portion of the Company's debt obligations, (b) the redemption of any Common Stock or (c) the settlement of any outstanding litigation.
- 4.8 Indemnification of Purchasers. Subject to the provisions of this Section 4.8, the Company will indemnify and hold each Purchaser and its directors, officers, shareholders, members, partners, employees, investment advisers and agents (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title), each Person who controls such Purchaser (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, shareholders, agents, members, partners or employees (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title) of such controlling persons (each, a "Purchaser Party") harmless from any and all losses, liabilities, obligations, claims, contingencies, damages, costs and expenses, including all judgments, amounts paid in settlements, court costs and reasonable attorneys' fees and costs of investigation that any such Purchaser Party may suffer or incur as a result of or relating to (a) any material breach of any of the representations, warranties, covenants or agreements made by the Company in this Agreement or in the other Transaction Documents or (b) any action instituted against a Purchaser in any capacity, or any of them or their respective Affiliates, by any stockholder of the Company who is not an Affiliate of such Purchaser, with respect to any of the transactions contemplated by the Transaction Documents (unless such action is based upon a breach of such Purchaser's representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser may have with any such stockholder or any violations by the Purchaser of state or federal securities laws or any conduct by such Purchaser which constitutes fraud, gross negligence, willful misconduct or malfeasance). Promptly after receipt by any Person (the "Indemnified Person") of notice of any demand, claim or circumstances which would or might give rise to a claim or the commencement of any action, proceeding or investigation in respect of which indemnity may be sought pursuant to this Section 4.8, such Indemnified Person shall promptly notify the Company in writing and the Company shall assume the defense thereof, including the employment of counsel reasonably satisfactory to such Indemnified Person, and shall assume the payment of all fees and expenses; provided, however, that the failure of any Indemnified Person so to notify the Company shall not relieve the Company of its obligations hereunder except to the extent that the Company is actually and materially prejudiced by such failure to notify. In any such proceeding, any Indemnified Person shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such Indemnified Person unless: (i) the Company and the Indemnified Person shall have mutually agreed to the retention of such counsel; (ii) the Company shall have failed promptly to assume the defense of such proceeding and to employ counsel reasonably satisfactory to such Indemnified Person in such proceeding; or (iii) in the reasonable judgment of counsel to such Indemnified Person, representation of both parties by the same counsel would be inappropriate due to actual or potential differing interests between them. The Company shall not be liable for any settlement of any proceeding effected without its written consent, which consent shall not be unreasonably withheld, delayed or conditioned. Without the prior written consent of the Indemnified Person, which consent shall not be unreasonably withheld, delayed or conditioned, the Company shall not effect any settlement of any pending or threatened proceeding in respect of which any Indemnified Person is or could have been a party and indemnity could have been sought hereunder by such Indemnified Party, unless such settlement includes an unconditional release of such Indemnified Person from all liability arising out of such proceeding.
- 4.9 <u>Trading Market Listing</u>. In the time and manner required by the Trading Market, the Company shall prepare and file with such Trading Market an additional shares listing application covering all of the Shares and shall use its commercially reasonable efforts to take all steps necessary to cause all of the Shares to be approved for listing on the Trading Market as promptly as possible thereafter.
- 4.10 Form D; Blue Sky. The Company agrees to timely file a Form D with respect to the Shares as required under Regulation D and to provide a copy thereof, promptly upon the written request of any Purchaser. The Company, on or before the

Closing Date, shall take such action as the Company shall reasonably determine is necessary in order to obtain an exemption for or to qualify the Shares for sale to the Purchasers under applicable securities or "Blue Sky" laws of the states of the United States (or to obtain an exemption from such qualification) and shall provide evidence of such actions promptly upon the written request of any Purchaser.

- 4.11 <u>Delivery of Shares After Closing</u>. The Company shall deliver, or cause to be delivered, the respective Shares purchased by each Purchaser to such Purchaser within three (3) Trading Days of the Closing Date.
- 4.12 Short Sales and Confidentiality After The Date Hereof. Such Purchaser shall not, and shall cause its Trading Affiliates not to, engage, directly or indirectly, in any transactions in the Company's securities (including, without limitation, any Short Sales involving the Company's securities) during the period from the date hereof until the earlier of such time as (i) the transactions contemplated by this Agreement are first publicly announced as required by and described in Section 4.4 or (ii) this Agreement is terminated in full pursuant to Section 6.16. Each Purchaser, severally and not jointly with the other Purchasers, covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company as described in Section 4.4, such Purchaser will maintain the confidentiality of the existence and terms of this transaction and the information included in the Transaction Documents. Notwithstanding the foregoing, in the event that a Purchaser is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio manager managing other portions of such Purchaser's assets, the representation set forth above shall apply only with respect to the portion of assets managed by the portfolio manager that have knowledge about the financing transaction contemplated by this Agreement.

ARTICLE V. CONDITIONS PRECEDENT TO CLOSING

- 5.1 <u>Conditions Precedent to the Obligations of the Purchasers to Purchase Shares</u>. The obligation of each Purchaser to acquire Shares at the Closing is subject to the fulfillment to such Purchaser's satisfaction, on or prior to the Closing Date, of each of the following conditions, any of which may be waived by such Purchaser (as to itself only):
- (a) <u>Representations and Warranties</u>. The representations and warranties of the Company contained herein shall be true and correct in all material respects (except for those representations and warranties which are qualified as to materiality, in which case such representations and warranties shall be true and correct in all respects) as of the date when made and as of the Closing Date, as though made on and as of such date, except for such representations and warranties that speak as of a specific date.
- (b) <u>Performance</u>. The Company shall have performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by it at or prior to the Closing.
- (c) No Injunction. No statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by any court or governmental authority of competent jurisdiction that prohibits the consummation of any of the transactions contemplated by the Transaction Documents.
- (d) <u>Consents</u>. The Company shall have obtained in a timely fashion any and all consents, permits, approvals, registrations and waivers necessary for consummation of the purchase and sale of the Shares (including all Required Approvals), all of which shall be and remain so long as necessary in full force and effect.
 - (e) Listing. The NASDAQ Global Market shall have approved the listing of additional shares application for the Shares.
- (f) No Suspensions of Trading in Common Stock. The Common Stock shall not have been suspended, as of the Closing Date, by the Commission or the Trading Market from trading on the Trading Market nor shall suspension by the Commission or the Trading Market have been threatened, as of the Closing Date, either (A) in writing by the Commission or the Trading Market or (B) by falling below the minimum listing maintenance requirements of the Trading Market.
 - (g) Company Deliverables. The Company shall have delivered the Company Deliverables in accordance with Section 2.2(a).

- (h) Compliance Certificate. The Company shall have delivered to each Purchaser a certificate, dated as of the Closing Date and signed by its Chief Executive Officer or its Chief Financial Officer, dated as of the Closing Date, certifying to the fulfillment of the conditions specified in Sections 5.1(a) and (b) in the form attached hereto as Exhibit E.
 - (i) <u>Termination</u>. This Agreement shall not have been terminated as to such Purchaser in accordance with <u>Section 6.16</u> herein.
- 5.2 Conditions Precedent to the Obligations of the Company to Sell Shares. The Company's obligation to sell and issue the Shares at the Closing to the Purchasers 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) <u>Representations and Warranties</u>. The representations and warranties made by the Purchasers in <u>Section 3.2</u> hereof shall be true and correct in all material respects (except for those representations and warranties which are qualified as to materiality, in which case such representations and warranties shall be true and correct in all respects) as of the date when made, and as of the Closing Date as though made on and as of such date, except for representations and warranties that speak as of a specific date.
- (b) <u>Performance</u>. Such Purchaser shall have performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by such Purchaser at or prior to the Closing Date.
- (c) No Injunction. No statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by any court or governmental authority of competent jurisdiction that prohibits the consummation of any of the transactions contemplated by the Transaction Documents.
- (d) <u>Consents</u>. The Company shall have obtained in a timely fashion any and all consents, permits, approvals, registrations and waivers necessary for consummation of the purchase and sale of the Shares, all of which shall be and remain so long as necessary in full force and effect.
 - (e) Purchasers Deliverables. Such Purchaser shall have delivered its Purchaser Deliverables in accordance with Section 2.2(b).
 - (f) Listing. The NASDAQ Global Market shall have approved the listing of additional shares application for the Shares.
 - (g) Termination. This Agreement shall not have been terminated as to such Purchaser in accordance with Section 6.16 herein.

ARTICLE VI. MISCELLANEOUS

- 6.1 Fees and Expenses. The Company and the Purchasers shall each pay the fees and expenses of their respective advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party in connection with the negotiation, preparation, execution, delivery and performance of this Agreement. The Company shall pay all Transfer Agent fees, stamp taxes and other taxes and duties levied in connection with the sale and issuance of the Shares to the Purchasers.
- 6.2 Entire Agreement. With the exception of any written confidentiality agreement by and between the Company and Purchaser, the Transaction Documents, together with the exhibits and schedules thereto, contain the entire understanding of the parties with respect to the subject matter hereof and supersede all prior agreements (including that certain Nondisclosure Agreement entered into between Franklin Advisers, Inc. and the Company dated July 7, 2016, that certain Nondisclosure Agreement entered into between BelVest Asset Management and the Company dated August 4, 2016 and that certain Nondisclosure Agreement entered into between AlephPoint Capital Management, LP and the Company dated August 5, 2016), understandings, discussions and representations, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules. At or after the Closing, and without further consideration, the Company and the Purchasers will execute and deliver to the other such further documents as may be reasonably requested in order to give practical effect to the intention of the parties under the Transaction Documents.

6.3 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is delivered via facsimile (provided the sender receives a machine-generated confirmation of successful transmission) at the facsimile number specified in this Section 6.3 prior to 5:00 P.M., New York City time, on a Trading Day, (b) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section 6.3 on a day that is not a Trading Day or later than 5:00 P.M., New York City time, on any Trading Day, (c) the Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service with next day delivery specified, or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as follows:

If to the Company: Fate Therapeutics, Inc.

3535 General Atomics Court, Suite 200

San Diego, CA 92121 Tel: (858) 875-1800 Attention: Cindy R. Tahl

Email: cindy.tahl@fatetherapeutics.com

With a copy to: Goodwin Procter LLP

3 Embarcadero Center San Francisco, CA 94111 Telephone No.: (415) 733-6000

Attention: Maggie Wong and Mitzi Chang

E-mail: mwong@goodwinlaw.com; mchang@goodwinlaw.com

If to a Purchaser:

To the address set forth under such Purchaser's name on the signature page hereof, or such other address as may be designated in writing hereafter, in the same manner, by such Person.

6.4 <u>Amendments; Waivers.</u> No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchasers holding a majority in interest of the Shares still held by Purchasers or, in the case of a waiver, by the party against whom enforcement of any such waiver is sought. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of either party to exercise any right hereunder in any manner impair the exercise of any such right.

- 6.5 <u>Construction</u>. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof. The language used in this Agreement will be deemed to be the language chosen by the parties to express their mutual intent, and no rules of strict construction will be applied against any party. This Agreement shall be construed as if drafted jointly by the parties, and no presumption or burden of proof shall arise favoring or disfavoring any party by virtue of the authorship of any provisions of this Agreement or any of the Transaction Documents.
- 6.6 <u>Successors and Assigns</u>. The provisions of this Agreement shall inure to the benefit of and be binding upon the parties and their successors and permitted assigns. This Agreement, or any rights or obligations hereunder, may not be assigned by the Company without the prior written consent of each Purchaser. Any Purchaser may assign its rights hereunder in whole or in part to any Person to whom such Purchaser assigns or transfers any Shares in compliance with the Transaction Documents and applicable law, provided such transferee shall agree in writing to be bound, with respect to the transferred Shares, by the terms and conditions of this Agreement that apply to "Purchaser".
- 6.7 No Third-Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person, except each Purchaser Party is an intended third party beneficiary of Section 4.8.
- 6.8 Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective Affiliates, employees or agents) shall be commenced exclusively in the New York Courts. Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in

connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any Proceeding, any claim that it is not personally subject to the jurisdiction of any such New York Court, or that such Proceeding has been commenced in an improper or inconvenient forum. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

- 6.9 <u>Survival</u>. Subject to applicable statute of limitations, the representations, warranties, agreements and covenants contained herein shall survive the Closing and the delivery of the Shares.
- 6.10 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission, or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile signature page were an original thereof.
- 6.11 <u>Severability</u>. If any provision of this Agreement is held to be invalid or unenforceable in any respect, the validity and enforceability of the remaining terms and provisions of this Agreement shall not in any way be affected or impaired thereby and the parties will attempt to agree upon a valid and enforceable provision that is a reasonable substitute therefor, and upon so agreeing, shall incorporate such substitute provision in this Agreement.
- 6.12 Replacement of Shares. If any certificate or instrument evidencing any Shares is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof, or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company and the Transfer Agent of such loss, theft or destruction and the execution by the holder thereof of a customary lost certificate affidavit of that fact and an agreement to indemnify and hold harmless the Company and the Transfer Agent for any losses in connection therewith or, if required by the Transfer Agent, a bond in such form and amount as is required by the Transfer Agent. The applicants for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs associated with the issuance of such replacement Shares. If a replacement certificate or instrument evidencing any Shares is requested due to a mutilation thereof, the Company may require delivery of such mutilated certificate or instrument as a condition precedent to any issuance of a replacement.
- 6.13 <u>Remedies</u>. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Purchasers and the Company will be entitled to seek specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations described in the foregoing sentence and hereby agree to waive in any action for specific performance of any such obligation (other than in connection with any action for a temporary restraining order) the defense that a remedy at law would be adequate.
- 6.14 Adjustments in Share Numbers and Prices. In the event of any stock split, subdivision, dividend or distribution payable in shares of Common Stock (or other securities or rights convertible into, or entitling the holder thereof to receive directly or indirectly shares of 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.
- 6.15 Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser under any Transaction Document. The decision of each Purchaser to purchase Shares pursuant to the Transaction Documents has been made by such Purchaser independently of any other Purchaser and independently of any information, materials, statements or opinions as to the business, affairs, operations, assets, properties, liabilities, results of operations, condition (financial or otherwise) or prospects of the Company or any subsidiary which may have been made or given by any other Purchaser or by any agent or employee of any other Purchaser, and no Purchaser and any of its agents or employees shall have any liability to any other Purchaser (or any other Person) relating to or arising from any such information, materials, statement or opinions. Nothing contained herein or in any Transaction Document, and no action taken by any Purchaser

pursuant thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers 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 Purchaser acknowledges that no other Purchaser has acted as agent for such Purchaser in connection with making its investment hereunder and that no Purchaser will be acting as agent of such Purchaser in connection with monitoring its investment in the Shares or enforcing its rights under the Transaction Documents. Each Purchaser 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 Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in its review and negotiation of the Transaction Documents. The Company has elected to provide all Purchasers with the same terms and Transaction Documents for the convenience of the Company and not because it was required or requested to do so by any Purchaser.

6.16 Termination. This Agreement may be terminated and the sale and purchase of the Shares abandoned at any time prior to the Closing by either the Company or any Purchaser (with respect to itself only) upon written notice to the other, if the Closing has not been consummated on or prior to 5:00 P.M., New York City time, on the thirtieth (30th) day after the date of this Agreement; provided, however, that the right to terminate this Agreement under this Section 6.16 shall not be available to any Person whose failure to comply with its obligations under this Agreement has been the cause of or resulted in the failure of the Closing to occur on or before such time. Nothing in this Section 6.16 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 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. In the event of a termination pursuant to this Section 6.16, the Company shall promptly notify all non-terminating Purchasers. Upon a termination in accordance with this Section 6.16, the Company and the terminating Purchaser(s) shall not have any further obligation or liability (including arising from such termination) to the other, and no Purchaser will have any liability to any other Purchaser under the Transaction Documents as a result therefrom.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

FATE THERAPEUTICS, INC.

By: /s/ J. Scott Wolchko
Name: J. Scott Wolchko

Title: President and Chief Executive Officer

NAME OF PURCHASER:

Delivery Instructions: (if different than above)

Telephone No.:

c/o

Street:

Attention:

Franklin Templeton Investment Funds - Franklin Biotechnology Discovery Fund Franklin Advisers, Inc., as investment manager /s/ John P. Scandalios Name: John P. Scandalios Title: V.P. Aggregate Purchase Price (Subscription Amount): \$_____ Number of Shares to be Acquired: 2,936,500 Tax ID No.:____ Address for Notice: Franklin Advisers, Inc. One Franklin Parkway San Mateo, CA 94403 Telephone No.: 650 312 3341 E-mail Address: chris.chen@franklintempleton.com Attention: Christopher Chen City/State/Zip:

NAME OF PURCHASER: Franklin Strategic Series - Franklin Biotechnology Discovery Fund By: Franklin Advisers, Inc., as investment manager By: Name: Title: Aggregate Purchase Price (Subscription Amount): \$_____ Number of Shares to be Acquired: 1,888,500 Tax ID No.:____ Address for Notice: Franklin Advisers, Inc. One Franklin Parkway San Mateo, CA 94403 Telephone No.: 650 312 3341 E-mail Address: chris.chen@franklintempleton.com Attention: Christopher Chen Delivery Instructions: (if different than above) c/o Street: City/State/Zip:

Attention:

Telephone No.:

NAME OF PURCHASER:

ALEPHPOINT CAPITAL, LP

	ALEPHPOINT CAPITAL, LP
	By: /s/ William Ho Name: William Ho
	Title: Managing Partner
	Aggregate Purchase Price (Subscription Amount): \$
	Number of Shares to be Acquired: 50,000
	Tax ID No.:
	Address for Notice:
	246 5th Avenue, 3rd Floor New York, NY 10001
	Telephone No.: (646) 734-2064 E-mail Address: will@alephpointcapital.com Attention: William Ho
Delivery Instructions: (if different than above)	
c/o	_
Street:	-
City/State/Zip:	<u>-</u>
Attention:	-
Telephone No.:	-

NAME OF PURCHASER:

Brookside Investors LP

By: /s/ Steven M. Harasym

Name: Steven M. Harasym

Title: Managing Director, Authorized Agent

Aggregate Purchase Price (Subscription Amount): \$_____

Number of Shares to be Acquired: 375,000

Tax ID No.:_____

Address for Notice:

2999 Turtle Creek Blvd. Dallas, TX 75219

Telephone No.: (214) 559-9721

E-mail Address: sharasym@belmontgroup.com

Attention: Steven M. Harasym

Delivery Instructions: (if different than above)

c/o BTIG LLC – Prime Brokerage Division

Street: 825 Third Avenue, 6th Floor

City/State/Zip: New York, NY 10022

Attention: John Chaput, Director

Telephone No.: (212) 593-7552

EXHIBITS:

A:	Form of Registration Rights Agreement
B:	Form of Opinion of Company Counsel
C:	Form of Irrevocable Transfer Agent Instructions
D:	Form of Secretary's Certificate
E:	Form of Officer's Certificate

Wire Instructions

F:

EXHIBIT A

FORM OF REGISTRATION RIGHTS AGREEMENT

EXHIBIT B

FORM OF OPINION OF COMPANY COUNSEL

EXHIBIT C

FORM OF IRREVOCABLE TRANSFER AGENT INSTRUCTIONS

As of August 6, 2016

American Stock Transfer & Trust Company, LLC 6201 15th Avenue Brooklyn, NY 11219 Attn: Tiffany Thompson

Ladies and Gentlemen:

Reference is made to that certain Securities Purchase Agreement, dated as of August 6, 2016 (the "<u>Agreement</u>"), by and among Fate Therapeutics, Inc., a Delaware corporation (the "<u>Company</u>"), and the purchasers named on the signature pages thereto (collectively, and including permitted transferees, the "<u>Holders</u>"), pursuant to which the Company is issuing to the Holders shares (the "<u>Shares</u>") of Common Stock of the Company, par value \$0.001 per share (the "<u>Common Stock</u>").

This letter shall serve as our irrevocable authorization and direction to you (provided that you are the transfer agent of the Company at such time and the conditions set forth in this letter are satisfied), subject to any stop transfer instructions that we may issue to you from time to time, if any, to issue certificates representing shares of Common Stock upon transfer or resale of the Shares.

You acknowledge and agree that so long as you have received (a) written confirmation from the Company's legal counsel that either (1) a registration statement covering resales of the Shares has been declared effective by the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), or (2) the Shares have been sold in conformity with Rule 144 under the Securities Act ("Rule 144") or are eligible for sale under Rule 144, without the requirement for the Company to be in compliance with the current public information required under Rule 144 as to such securities and without volume or manner-of-sale restrictions and (b) if applicable, a copy of such registration statement, then, unless otherwise required by law, within three (3) Trading Days of your receipt of a notice of transfer or Shares, you shall issue the certificates representing the Shares registered in the names of such Holders or transferees, as the case may be, and such certificates shall not bear any legend restricting transfer of the Shares thereby and should not be subject to any stop-transfer restriction; provided, however, that if such Shares are not registered for resale under the Securities Act or able to be sold under Rule 144 without the requirement for the Company to be in compliance with the current public information required under Rule 144 as to such securities and without volume or manner-of-sale restrictions, then the certificates for such Shares shall bear the following legend:

THESE SECURITIES HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OR (B) 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 OR BLUE SKY LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE COMPANY AND ITS TRANSFER AGENT OR (II) UNLESS SOLD PURSUANT TO RULE 144 UNDER THE SECURITIES ACT.

A form of written confirmation from the Company's outside legal counsel that a registration statement covering resales of the Shares has been declared effective by the Commission under the Securities Act is attached hereto as <u>Annex I</u>.

Please be advised that the Holders are relying upon this letter as an inducement to enter into the Agreement and, accordingly, each Holder is a third party beneficiary to these instructions.

Please execute this letter in the space indicated to acknowledge your agreement to act in accordance with these instructions.

[Signature Page Follows.]

		Very tr	uly yours,	
		FATE 7	THERAPEUTICS, INC.	
		By: Name: Title:		
Acknowle	dged and Agreed:			
AMERICA	AN STOCK TRANSFER & TRUST CO	MPANY, LLC		
By: Name: Title:				
Date:				
		[Signature Page to Irrevocable Transfe	r Agent Instructions]	

Annex I

FORM OF NOTICE OF EFFECTIVENESS OF REGISTRATION STATEMENT

American Stock Transfer & Trust Company, LLC 6201 15th Avenue Brooklyn, NY 11219 Attn: Tiffany Thompson

Re: Fate Therapeutics, Inc.

Ladies and Gentlemen:	
We are counsel to Fate Therapeutics, Inc., a Delaware corporation (the "certain Securities Purchase Agreement, dated as of August 6, 2016, entered into by the "Purchasers") pursuant to which the Company issued to the Purchasers sha "Common Stock"). Pursuant to that certain Registration Rights Agreement of ever (collectively, the "Registrable Securities"), under the Securities Act of 1933, a obligations under the Registration Rights Agreement, on	ares of the Company's common stock, \$0.001 par value per share (the en date, the Company agreed to register the resale of the Common Stock as amended (the "Securities Act"). In connection with the Company's, the Company filed a Registration Statement on Form S-3 (File
In connection with the foregoing, we advise you that a member of the Centered an order declaring the Registration Statement effective under the Secur knowledge, after telephonic inquiry of a member of the staff, that any stop order surpurpose are pending before, or threatened by, the Commission and the Registrable Registration Statement.	spending its effectiveness has been issued or that any proceedings for that
This letter shall serve as our standing notice to you that the Common Storestatement. You need not require further letters from us to effect any future legend-fit the transferees of the Purchasers, as the case may be, as contemplated by the Corprovided at the time of such reissuance, the Company has not otherwise notified Registrable Securities. This letter shall serve as our standing instructions with regard	ompany's Irrevocable Transfer Agent Instructions dated August 6, 2016, you that the Registration Statement is unavailable for the resale of the
	Very truly yours,
	Goodwin Procter LLP
	Ву:

EXHIBIT D

FORM OF SECRETARY'S CERTIFICATE

The undersigned hereby certifies that she is the duly elected, qualified and acting Secretary of Fate Therapeutics, Inc. a Delaware corporation (the "Company"), and that as such she is authorized to execute and deliver this certificate in the name and on behalf of the Company and in connection with the Securities Purchase Agreement, dated as of August 6, 2016, by and among the Company and the investors party thereto (the "Securities Purchase Agreement"), and further certifies in her official capacity, in the name and on behalf of the Company, the items set forth below. Capitalized terms used but not otherwise defined herein shall have the meaning set forth in the Securities Purchase Agreement.

- 1. Attached hereto as Exhibit A is a true, correct and complete copy of the resolutions duly adopted by the Board of Directors of the Company by unanimous written consent on August 5, 2016. Such resolutions have not in any way been amended, modified, revoked or rescinded, have been in full force and effect since their adoption to and including the date hereof and are now in full force and effect.
- 2. Attached hereto as Exhibit B is a true, correct and complete copy of the Amended and Restated Certificate of Incorporation of the Company, together with any and all amendments thereto currently in effect, and no action has been taken to further amend, modify or repeal such Certificate of Incorporation, the same being in full force and effect in the attached form as of the date hereof.
- 3. Attached hereto as <u>Exhibit C</u> is a true, correct and complete copy of the Amended and Restated Bylaws of the Company and any and all amendments thereto currently in effect, and no action has been taken to further amend, modify or repeal such Bylaws, the same being in full force and effect in the attached form as of the date hereof.
- 4. Each person listed below has been duly elected or appointed to the position(s) indicated opposite his name and is duly authorized to sign the Securities Purchase Agreement and each of the Transaction Documents on behalf of the Company, and the signature appearing opposite such person's name below is such person's genuine signature.

J. Scott Wolchko	Name	President and Chief Executive Officer	Signature

IN WITNESS WHEREOF, the undersigned has hereunto set her hand as of this 6th day of August, 2016.

Cindy R. Tahl Secretary

I, J. Scott Wolchko, President and Chief Executive Officer, hereby certify that Cindy R. Tahl is the duly elected, qualified and acting Secretary of the Company and that the signature set forth above is her true signature.

J. Scott Wolchko President and Chief Executive Officer Resolutions

EXHIBIT C

Bylaws

EXHIBIT E

FORM OF OFFICER'S CERTIFICATE

The undersigned, the Chief Executive Officer of Fate Therapeutics, Inc., a Delaware corporation (the "<u>Company</u>"), pursuant to Section 5.1(i) of the Securities Purchase Agreement, dated as of August 6, 2016, by and among the Company and the investors signatory thereto (the "<u>Securities Purchase Agreement</u>"), hereby represents, warrants and certifies as follows (capitalized terms used but not otherwise defined herein shall have the meaning set forth in the Securities Purchase Agreement):

- 1. The representations and warranties of the Company contained in the Securities Purchase Agreement are true and correct in all material respects (except for those representations and warranties which are qualified as to materiality, in which case, such representations and warranties shall be true and correct in all respects) as of the date when made and as of the date hereof, as though made on and as of such date, except for such representations and warranties that speak as of a specific date.
- 2. The Company has performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by the Transaction Documents to be performed, satisfied or complied with by it at or prior to the date hereof.

[Signature Page Follows.]

IN WITNESS WHEREOF, the undersigned has executed this Officer's Certificate this	6th day of August, 2016.	
	J. Scott Wolchko President and Chief Executive Officer	

EXHIBIT F

WIRE INSTRUCTIONS

REGISTRATION RIGHTS AGREEMENT

This Registration Rights Agreement (this "<u>Agreement</u>") is made and entered into as of August 6, 2016, by and among Fate Therapeutics, Inc., a Delaware corporation (the "<u>Company</u>"), and the several purchasers signatory hereto (each a "<u>Purchaser</u>" and collectively, the "<u>Purchasers</u>").

This Agreement is made pursuant to the Securities Purchase Agreement, dated as of the date hereof between the Company and each Purchaser (the "Purchase Agreement").

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Company and each of the Purchasers agree as follows:

- 1. <u>Definitions.</u> Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:
- "Affiliate" means, with respect to any person, any other person which directly or indirectly 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.
- "Common Stock" means the common stock of the Company, par value \$0.001 per share, and any securities into which such common stock may hereinafter be reclassified.
- "Effective Date" means the date that the Registration Statement filed pursuant to Section 2(a) is first declared effective by the Commission.
- "Effectiveness Deadline" means the one hundred twentieth (120th) calendar day following the Closing Date (or, in the event the Commission reviews and has written comments to the Registration Statement, the one hundred fiftieth (150th) calendar day following the Closing Date); provided, however, that if the Company is notified by the Commission that the Registration Statement will not be reviewed or is no longer subject to further review and comments, the Effectiveness Deadline as to such Registration Statement shall be the fifth (5th) Trading Day following the date on which the Company is so notified if such date precedes the dates otherwise required above; provided, further, that if the Effectiveness Deadline falls on a Saturday, Sunday or other day that the Commission is closed for business, the Effectiveness Deadline shall be extended to the next Business Day on which the Commission is open for business.
 - "Exchange Act" means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.
- "Filing Deadline" means the ninetieth (90th) calendar day following the Closing Date, provided, however, that if the Filing Deadline falls on a Saturday, Sunday or other day that the Commission is closed for business, the Filing Deadline shall be extended to the next business day on which the Commission is open for business.
 - "Holder" or "Holders" means the holder or holders, as the case may be, from time to time of Registrable Securities.
- "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.

"Proceeding" means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

"Prospectus" means the prospectus included in the Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated under the Securities Act), 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 the Registration Statement, and all other amendments and supplements to the Prospectus, including post-effective amendments, and all material incorporated by reference or deemed to be incorporated by reference in such Prospectus.

"Registrable Securities" means all of (i) the Shares, and (ii) any securities issued or issuable upon any stock split, dividend or other distribution, recapitalization or similar event with respect to the foregoing, provided, that with respect to a particular Holder, such Holder's Shares shall cease to be Registrable Securities upon the earliest to occur of the following: (A) a sale pursuant to a registration statement or Rule 144 under the Securities Act (in which case, only such security sold by the Holder shall cease to be a Registrable Security); or (B) becoming eligible for resale by the Holder under Rule 144 without the requirement for the Company to be in compliance with the current public information required thereunder and without volume or manner-of-sale restrictions, pursuant to a written opinion letter to such effect, addressed, delivered and acceptable to the Transfer Agent.

"Rule 144" means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 415" means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 424" means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"SEC Filings" shall mean all reports, schedules, forms, statements and other documents filed or required to be filed by the Company with the Commission pursuant to the requirements of the Securities Act or the Exchange Act, including material filed pursuant to Section 13(a) or 15(c) of the Exchange Act, in each case, together with all exhibits, supplements, amendments and schedules thereto, and all documents incorporated by reference therein.

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

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

"Shares" means the shares of Common Stock issued or issuable to the Purchasers pursuant to the Purchase Agreement.

2. Registration.

(a) On or prior to the Filing Deadline, the Company shall prepare and file with the Commission a registration statement covering the resale of the Registrable Securities for an offering to be made on a continuous basis pursuant to Rule 415 or, if Rule 415 is not available for offers and sales of the Registrable Securities, by such other means of distribution of Registrable Securities as the Holders may reasonably specify, in respect of which the Company may use a Form S-3 registration statement (or any successor short form registration statement available for such resale that permits incorporation by reference at least to the same extent as such form)

("Form S-3") or, if Form S-3 is not then available to the Company, on such form of registration statement as is then available to effect a registration for resale of the Registratile Securities (the "Registration Statement"). The Registration Statement shall contain (except if otherwise required pursuant to written comments received from the Commission upon a review of such Registration Statement) a "Plan of Distribution" section that will include all such transactions as the Holders may reasonably request in writing prior to the filing of the Registration Statement and that can be included in the Registration Statement under the rules and regulations of the Commission; provided, however, that no Holder shall be named as an "underwriter" in the Registration Statement without such Holder's prior written consent.

- (b) The Company shall use its commercially reasonable efforts to cause the Registration Statement to be declared effective by the Commission as soon as practicable and no later than the Effectiveness Deadline (including filing with the Commission a request for acceleration of effectiveness in accordance with Rule 461 promulgated under the Securities Act), and shall use its commercially reasonable efforts to keep the Registration Statement continuously effective under the Securities Act until the earlier of (i) such time as all of the Registrable Securities covered by such Registration Statement have been publicly sold by the Holders or (ii) the date that all Registrable Securities covered by such Registration Statement may be sold by non-affiliates without volume or manner-of-sale restrictions pursuant to Rule 144, without the requirement for the Company to be in compliance with the current public information requirement under Rule 144 as determined by counsel to the Company pursuant to a written opinion letter to such effect, addressed and reasonably acceptable to the Company's transfer agent (the "Effectiveness Period"). The Company shall promptly notify the Holders of the effectiveness of the Registration Statement and shall promptly, and in no event later than the second Trading Day after the Company receives notice of the effectiveness of the Registration Statement, file a final Prospectus with the Commission, as required by Rule 424(b).
- (c) Each Holder agrees to promptly complete, execute, acknowledge and deliver such customary selling stockholder questionnaires and other documents, certificates, instruments, representations and warranties and indemnities as may be reasonably requested by the Company in connection with the filing of the Registration Statement and the inclusion of such Holder as a selling stockholder in the Registration Statement. Each Holder further agrees that it shall not be entitled to be named as a selling securityholder in the Registration Statement or use the Prospectus for offers and resales of Registrable Securities at any time, unless such Holder has furnished to the Company such documents and information as described in the previous sentence. Each Holder acknowledges and agrees that the information furnished in writing by the Holder as described in this Section 2(c) will be used by the Company in the preparation of the Registration Statement and hereby consents to the inclusion of such information in the Registration Statement.
- (d) In the event that Form S-3 is not available for the registration of the resale of Registrable Securities hereunder, the Company shall (i) register the resale of the Registrable Securities on another appropriate form reasonably acceptable to the Holders and (ii) undertake to register the Registrable Securities on Form S-3 promptly after such form is available, *provided*, that 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 Commission.
- (e) The Company further agrees that, in the event that (i) the Registration Statement has not been filed with the Commission on or before the Filing Deadline (such event a "Registration Default"), for all or part of any 30-day period (a "Penalty Period") during which the Registration Default remains uncured (which initial 30-day period shall commence on the first Business Day after the date of such Registration Default), the Company shall issue to each Purchaser a number of shares of Common Stock at no cost to such Purchaser equal to one percent (1.0%) of the aggregate number of shares of Common Stock purchased by such Purchaser pursuant to the Purchase Agreement for each Penalty Period after which the Registration Default remains uncured; provided, however, that if any Purchaser fails to provide the Company with any material information that is reasonably required to be provided in such Registration Statement with respect to such Purchaser as set forth herein, then the commencement of the Penalty Period described above for such Purchaser shall be extended until two Business Days following the date of receipt by the Company of such required information; and provided, further, that in no event shall the Company be required hereunder to issue shares of Common Stock in an amount greater than one percent (1.0%) of the aggregate number of shares of Common Stock purchased by such Purchaser pursuant to the Purchase Agreement in any Penalty Period and in no event shall the Company be required hereunder to issue to such

Purchaser pursuant to this Agreement an aggregate amount of shares of Common Stock that exceeds five percent (5%) of the aggregate number of shares of Common Stock purchased by such Purchaser pursuant to the Purchase Agreement. The Company shall deliver said shares to such Purchaser by the fifth Business Day after the end of each such Penalty Period. Notwithstanding the foregoing, nothing shall preclude such Purchaser from pursuing or obtaining any available remedies at law, specific performance or other equitable relief with respect to this Section 2(e) or otherwise in accordance with applicable law.

3. <u>Piggyback Registration</u>.

- (a) If at any time or from time to time the Company shall determine to register (including for this purpose a registration effected by the Company for securityholders other than Purchasers) any of its shares or other securities, (other than (i) in a registration relating solely to employee benefit plans, (ii) a registration on Form S-4 or S-8 (or such other similar successor forms then in effect under the Securities Act), (iii) a registration pursuant to which the Company is offering to exchange its own securities, (iv) a registration statement relating solely to dividend reinvestment or similar plans, (v) a resale shelf registration statement relating solely to debt securities of the Company that are convertible into Common Stock and the underlying shares of Common Stock, (vi) a registration on any registration form that does not permit secondary sales (vii) any amendment or supplement to the Company's existing shelf registration statement on Form S-3 (File No. 333-199107) or (viii) a registration pursuant to Section 2 hereof), the Company will:
 - A. promptly (but in no event less than ten (10) Business Days before the effective date of the relevant Registration Statement) give to Purchasers written notice thereof; and
 - B. include in such registration (and any related qualification under state securities laws or other compliance), and in any underwriting involved therein, all the Registrable Securities specified in a written request or requests, made within five (5) Business Days after receipt of such written notice from the Company, by a Purchaser, except as set forth in Section 4 below.
- (b) The Company shall have the right to terminate or withdraw any registration initiated by it under this Section 3 prior to the effectiveness of such registration whether or not any Purchaser has elected to include securities in such registration. The expenses of such withdrawn registration shall be borne by the Company in accordance with Section 6 hereof.
- (c) The Purchasers' piggyback registration rights pursuant to this Section 3 will not be available during any period in which the Registration Statement has been declared and remains effective.
- 4. <u>Underwriting Requirements.</u> If a registration pursuant to Section 3 is an underwritten offering, the right of Purchasers to registration pursuant to Section 3 shall be conditioned upon Purchasers' participation in such underwriting and the inclusion of Purchasers' Registrable Securities in the underwriting to the extent provided herein. Purchasers shall, together with the Company, enter into an underwriting agreement in customary form with the underwriter or underwriters selected for such underwriting by the Company. Notwithstanding any other provision of this Section 4, if the underwriter determines that marketing factors require a limitation of the number of shares to be underwritten and advises the Company in writing, the Company shall so advise Purchasers, and the number of shares of such securities, including Registrable Securities, that may be included in the registration and underwriting shall be allocated first to the Company, second to Purchasers and third to any other holders with registration rights. No such reduction shall (i) reduce the securities being offered by the Company for its own account to be included in the registration and underwriting, or (ii) reduce the amount of securities of Purchasers included in the registration below twenty percent (20%) of the total amount of securities included in such registration. No securities excluded from the underwriting by reason of the underwriter's marketing limitation shall be included in such registration. For the avoidance of doubt, nothing in this Section 4 is intended to diminish the number of securities to be included by the Company in the underwriting.

5. <u>Registration Procedures</u>

In connection with the Company's registration obligations hereunder, the Company shall:

- (a) Provide copies to and permit counsel designated by the Holders to review each Registration Statement and any Prospectus, and all amendments and supplements thereto, no fewer than five (5) days prior to their filing with the SEC and not file any document in a form to which such Holder reasonably objects in good faith; *provided, however*, that the Company is notified of such objection in writing at least one (1) Trading Day prior to such filing.
- (i) Prepare and file with the Commission such amendments and supplements, to the Registration Statement and the Prospectus used in connection therewith as may be necessary to keep such Registration Statement continuously effective as to the applicable Registrable Securities for its Effectiveness Period; (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement (subject to the terms of this Agreement), and, as so supplemented or amended, to be filed pursuant to Rule 424; (iii) respond as promptly as reasonably practicable to any comments received from the Commission with respect to the Registration Statement or any amendment thereto and, as promptly as reasonably possible, provide the Holders true and complete copies of all correspondence from and to the Commission relating to such Registration Statement that pertains to the Holders as "Selling Stockholders" but not any comments that would result in the disclosure to the Holders of material and non-public information concerning the Company; and (iv) comply with the provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by the Registration Statement until such time as all of such Registrable Securities shall have been disposed of (subject to the terms of this Agreement) in accordance with the intended methods of disposition by the Holders thereof as set forth in such Registration Statement as so amended or in such Prospectus as so supplemented; provided, however, that each Purchaser shall be responsible for the delivery of the Prospectus to the Persons to whom such Purchaser sells any of the Shares (including in accordance with Rule 172 under the Securities Act), and each Purchaser agrees to dispose of Registrable Securities in compliance with the "Plan of Distribution" described in the Registration Statement and otherwise in compliance with applicable federal and state securities laws. In the case of amendments and supplements to the Registration Statement which are required to be filed pursuant to this Agreement (including pursuant to this Section 5(b)) by reason of the Company filing a report on Form 10-K, Form 10-Q or Form 8-K or any analogous report under the Exchange Act, the Company shall have incorporated such report by reference into such Registration Statement, if applicable, or shall file such amendments or supplements with the Commission on the same day on which the Exchange Act report which created the requirement for the Company to amend or supplement such Registration Statement was filed.
- Notify the Holders as promptly as reasonably practicable (and, in the case of (i)(A) below, not less than one (1) Trading Day prior to such filing: (i)(A) when a Prospectus or any Prospectus supplement or post-effective amendment to the Registration Statement is proposed to be filed; (B) of any comments from the Commission in writing on the Registration Statement that pertain to the Holders as a "Selling Stockholder" or to the "Plan of Distribution" and all written responses thereto (excluding any information that the Company believes would constitute material and non-public information) and (C) with respect to the Registration Statement or any post-effective amendment, when the same has become effective; (ii) of any request by the Commission or any other Federal or state governmental authority for amendments or supplements to the Registration Statement or Prospectus or for additional information that pertains to the Holders as "Selling Stockholders" or the "Plan of Distribution"; (iii) of the issuance by the Commission or any other federal or state governmental authority of any stop order suspending the effectiveness of the Registration Statement or the initiation of any Proceedings for that purpose; (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose; (v) of the occurrence of any event or passage of time that makes the financial statements included in the Registration Statement ineligible for inclusion therein or any statement made in such Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to such Registration Statement, Prospectus or other documents so that, in the case of such Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus, form of prospectus or supplement thereto, in light of the circumstances under which they were made), not misleading and (vi) of the occurrence or existence of

any pending corporate development with respect to the Company that the Company believes may be material and that, in the determination of the Company, makes it not in the best interest of the Company to allow continued availability of the Registration Statement or Prospectus, *provided*, that, any and all such information shall remain confidential to each Holder until such information otherwise becomes public, unless disclosure by a Holder is required by law; and *provided*, *further*, that notwithstanding each Holder's agreement to keep such information confidential, each such Holder makes no acknowledgement that any such information is material, non-public information.

- (d) Use commercially reasonable efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order suspending the effectiveness of the Registration Statement, or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, as soon as practicable.
- (e) If requested by a Holder, furnish to such Holder, without charge, at least one conformed copy of the Registration Statement and each amendment thereto and all exhibits to the extent requested by such Person (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission; *provided*, that the Company shall have no obligation to provide any document pursuant to this clause that is available on the Commission's EDGAR system.
- (f) Prior to any resale of Registrable Securities by a Holder, use its commercially reasonable efforts to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from the registration or qualification) of such Registrable Securities for the resale by the Holder under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder reasonably requests in writing, to keep each registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things reasonably necessary to enable the disposition in such jurisdictions of the Registrable Securities; provided, that the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified, subject the Company to any material tax in any such jurisdiction where it is not then so subject or file a general consent to service of process in any such jurisdiction.
- (g) If requested by a Holder, cooperate with such Holder to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to the Registration Statement, which certificates shall be free, to the extent permitted by the Purchase Agreement and under law, of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any such Holders may reasonably request.
- (h) Following the occurrence of any event contemplated by Section 5(c), as promptly as reasonably practicable (taking into account the Company's good faith assessment of any adverse consequences to the Company and its stockholders of the premature disclosure of such event), prepare a supplement or amendment, including a post-effective amendment, to the Registration Statement or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, neither the Registration Statement nor any Prospectus will contain 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 any Prospectus, form of prospectus or supplement thereto, in light of the circumstances under which they were made), not misleading. If the Company notifies the Holders in accordance with clauses (iii) through (vi) of Section 5(c) above to suspend the use of any Prospectus until the requisite changes to such Prospectus have been made, then the Holders shall suspend use of such Prospectus. The Company will use its commercially reasonable efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable.
- 6. Registration Expenses. All fees and expenses incident to the Company's performance of or compliance with its obligations under this Agreement (excluding any underwriting discounts and selling commissions and all legal fees and expenses of legal counsel for any Holder) shall be borne by the Company whether or not any Registrable Securities are sold pursuant to the Registration Statement; provided, however, that in no event shall the Company be responsible for any underwriting, broker or similar fees or commissions of any Holder. Other than the legal fees of one outside counsel to the Holders in an amount not to exceed \$50,000 in the aggregate, the Company shall not be responsible for any legal fees or other costs of the Holders.

7. <u>Indemnification</u>.

Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify, defend and hold harmless each Holder, the officers, directors, agents, investment advisers, partners, members, managers, stockholders, Affiliates and employees of each of them, each Person who controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, partners, members, managers, stockholders, agents and employees of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable costs of preparation and investigation and reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, that arise out of or are based upon (i) any untrue or alleged untrue statement of a material fact contained in the Registration Statement, any Prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission to state a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or form of prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading, or (ii) any violation or alleged violation by the Company of the Securities Act, Exchange Act or any state securities law or any rule or regulation thereunder, in connection with the performance of its obligations under this Agreement, except to the extent, but only to the extent, that (A) such untrue statements, alleged untrue statements, omissions or alleged omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus or such form of Prospectus or in any amendment or supplement thereto or (B) in the case of an occurrence of an event of the type specified in Section 5(c)(iii)-(vi), related to the use by a Holder of an outdated or defective Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated and defined in Section 7(d) below, to the extent that following the receipt of the Advice the misstatement or omission giving rise to such Loss would have been corrected or (C) to the extent that any such Losses arise out of the Purchaser's (or any other indemnified Person's) failure to send or give a copy of the Prospectus or supplement (as then amended or supplemented), if required, pursuant to Rule 172 under the Securities Act (or any successor rule) to the Persons asserting an untrue statement or alleged untrue statement or alleged untrue statement or omission or alleged omission at or prior to the written confirmation of the sale of Registrable Securities to such Person if such statement or omission was corrected in such Prospectus or supplement. The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding arising from or in connection with the transactions contemplated by this Agreement of which the Company is aware. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of an Indemnified Party (as defined in Section 7(c)) and shall survive the transfer of the Registrable Securities by the Holders.

(b) Indemnification by Holders. Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents or employees of such controlling Persons, to the fullest extent permitted by applicable law, from and against all Losses, as incurred, arising out of or are based solely upon any untrue or alleged untrue statement of a material fact contained in the Registration Statement, any Prospectus, or any form of prospectus, or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus, or any form of prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading (i) to the extent that such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein or (ii) to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus or such form of Prospectus or in any amendment or supplement thereto or (iii) in the case of an occurrence of an event of the type specified in Section 5(c)(iii)-(vi), to the extent related to the use by such Holder of an outdated or defective Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated in Section 8(d). In no event shall the liability of any selling Holder hereunder be greater in amount than the dollar amount of the

(c) <u>Conduct of Indemnification Proceedings</u>. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "<u>Indemnified Party</u>"), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the "<u>Indemnifying Party</u>") in writing, and the Indemnifying Party shall have the right to assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all reasonable fees and expenses incurred in connection with defense thereof; *provided*, that the failure of any Indemnified Party to give such notice shall not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have materially and adversely prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses; (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding; or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and such Indemnified Party shall have been advised by counsel that a conflict of interest exists if the same counsel were to represent such Indemnified Party and the Indemnifying Party (in which case, if such Indemnified Party notifies the Indemnifying Party in writing that it elects to employ separate counsel at the expense of the Indemnifying Party, the Indemnifying Party shall not have the right to assume the defense thereof and such counsel shall be at the expense of the Indemnifying Party); provided, that the Indemnifying Party shall not be liable for the fees and expenses of more than one separate firm of attorneys at any time for all Indemnified Parties. The Indemnifying Party shall not be liable for any settlement of any such Proceeding effected without its written consent, which consent shall not be unreasonably withheld, delayed or conditioned. No Indemnifying Party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding.

Subject to the terms of this Agreement, all fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such Proceeding in a manner not inconsistent with this Section 7) shall be paid to the Indemnified Party, as incurred, within twenty (20) Trading Days of written notice thereof to the Indemnifying Party; provided, that the Indemnified Party shall promptly reimburse the Indemnifying Party for that portion of such fees and expenses applicable to such actions for which such Indemnified Party is finally judicially determined to not be entitled to indemnification hereunder). The failure to deliver written notice to the Indemnifying Party within a reasonable time of the commencement of any such action shall not relieve such Indemnifying Party of any liability to the Indemnified Party under this Section 7, except to the extent that the Indemnifying Party is materially and adversely prejudiced in its ability to defend such action.

(d) Contribution. If a claim for indemnification under Section 7(a) or 7(b) is unavailable to an Indemnified Party or insufficient to hold an Indemnified Party harmless for any Losses, then each Indemnifying Party, in lieu of indemnifying such Indemnified Party, shall contribute to the amount paid or payable by such Indemnified Party as a result of such Losses, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in this Agreement, any reasonable attorneys' or other reasonable fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section 7 was available to such party in accordance with its terms.

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 7(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. Notwithstanding the provisions of this Section 7(d), (A) no Holder shall be required to contribute, in the aggregate, any amount in excess of the amount by which the net proceeds actually received by such Holder from the sale of the Registrable Securities subject to the Proceeding exceeds the amount of any damages that such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission and (B) no contribution will be made under circumstances where the maker of such contribution would not have been required to indemnify the Indemnified Party under the fault standards set forth in this Section 7. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any Person who was not guilty of such fraudulent misrepresentation.

The indemnity and contribution agreements contained in this <u>Section 7</u> are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties and are not in diminution or limitation of the indemnification provisions under the Purchase Agreement.

8. <u>Miscellaneous</u>.

- (a) Remedies. In the event of a breach by the Company or by a Holder of any of their obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, will be entitled to specific performance of its rights under this Agreement. The Company and each Holder agree that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for specific performance in respect of such breach, it shall waive the defense that a remedy at law would be adequate.
- (b) No Other Registration Rights. Other than as disclosed in the Company's SEC Filings, neither the Company nor any of its security holders (other than the Holders in such capacity pursuant hereto) may include securities of the Company in a registration statement other than the Registrable Securities and the Company shall not prior to the Effective Date enter into any agreement providing any such right to any of its security holders.
- (c) <u>Compliance</u>. Each Holder covenants and agrees that it will comply with the prospectus delivery requirements of the Securities Act as applicable to it (unless an exemption therefrom is available) in connection with sales of Registrable Securities pursuant to the Registration Statement and shall sell the Registrable Securities only in accordance with a method of distribution described in the Registration Statement.
- (d) <u>Discontinued Disposition</u>. By its acquisition of Registrable Securities, each Holder agrees that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in <u>Section 5(c)(iii)-(vi)</u>, such Holder will forthwith discontinue disposition of such Registrable Securities under the Registration Statement until it is advised in writing (the "<u>Advice</u>") by the Company that the use of the applicable Prospectus (as it may have been supplemented or amended) may be resumed. The Company will use its commercially reasonable efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable.
- (e) <u>No Inconsistent Agreements</u>. Neither the Company nor any of its Subsidiaries has entered, as of the date hereof, nor shall the Company or any of its Subsidiaries, on or after the date hereof, enter into any agreement with respect to its securities, that would have the effect of impairing the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof.

(f) <u>Amendments and Waivers</u> . The provisions of this Agreement, including the provisions of this sentence, may not be
amended, modified or supplemented, or waived unless the same shall be in writing and signed by the Company and Holders holding no less than a majority
of the then outstanding Registrable Securities, provided, that any party may give a waiver as to itself. Notwithstanding the foregoing, a waiver or consent to
depart from the provisions hereof with respect to a matter that relates exclusively to the rights of Holders and that does not directly or indirectly affect the
rights of other Holders may be given by Holders of all of the Registrable Securities to which such waiver or consent relates; provided, however, that the
provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the immediately preceding sentence.

- (g) Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be delivered as set forth in the Purchase Agreement.
- (h) Successors and Assigns. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties and shall inure to the benefit of each Holder. 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. The Company may not assign its rights (except by merger or in connection with another entity acquiring all or substantially all of the Company's assets) or obligations hereunder without the prior written consent of all the Holders of the then outstanding Registrable Securities. Each Holder may assign its respective rights hereunder in the manner and to the Persons as permitted under the Purchase Agreement; provided, in each case that (i) the Holder agrees in writing with the transferee or assign such rights and related obligations under this Agreement, and for the transferee or assignee to assume such obligations, 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 the name and address of such transferee or assignee and the securities with respect to which such registration rights are being transferred or assigned, (iii) at or before the time the Company received 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 and (iv) the transferee is an "accredited investor," as that term is defined in Rule 501 of Regulation D.
- (i) Execution and Counterparts. This Agreement may be executed in two or more counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature were the original thereof.
- (j) <u>Governing Law.</u> All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be determined in accordance with the provisions of the Purchase Agreement.
- (k) <u>Cumulative Remedies</u>. The remedies provided herein are cumulative and not exclusive of any other remedies provided by law.
- (l) Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their good faith reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

(m) <u>Headings</u>. The headings in this Agreement are for convenience only and shall not limit or otherwise affect the meaning hereof

(n) Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under this Agreement are several and not joint with the obligations of any other Purchaser hereunder, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser hereunder. The decision of each Purchaser to purchase the Securities pursuant to the Transaction Documents has been made independently of any other Purchaser. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Purchaser pursuant hereto or thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert with respect to such obligations or the transactions contemplated by this Agreement. Each Purchaser acknowledges that no other Purchaser has acted as agent for such Purchaser in connection with making its investment hereunder and that no Purchaser will be acting as agent of such Purchaser in connection with monitoring its investment in the Securities or enforcing its rights under the Transaction Documents. Each Purchaser 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 Purchaser to be joined as an additional party in any Proceeding for such purpose. The Company acknowledges that each of the Purchasers has been provided with the same Registration Rights Agreement for the purpose of closing a transaction with multiple Purchasers and not because it was required or requested to do so by any Purchaser.

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COMPANY: FATE THERAPEUTICS, INC.

By: /s/ J. Scott Wolchko

Name: J. Scott Wolchko

Title: President and Chief Executive Officer

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PURCHASERS:

 $Franklin\ Templeton\ Investment\ Funds-Franklin\ Biotechnology$

Discovery Fund

By: Franklin Advisers, Inc., as investment manager

By: /s/ John P. Scandalios
Name: John P. Scandalios

Title: VI

Address for Notice:

Franklin Advisers, Inc. One Franklin Parkway San Mateo, CA 94403

Telephone No.: 650 312 3341

E-mail Address: chris.chen@franklintempleton.com

Attention: Christopher Chen

PURCHASERS: Franklin Strategic Series – Franklin Biotechnology

Discovery Fund

By: Franklin Advisers, Inc., as investment manager

/s/ John P. Scandalios By: John P. Scandalios Name:

Title:

Address for Notice:

Franklin Advisers, Inc. One Franklin Parkway San Mateo, CA 94403

Telephone No.: E-mail Address: 650 312 3341

chris.chen@franklintempleton.com

Christopher Chen Attention:

PURCHASERS: ALEPHPOINT CAPITAL, LP

> /s/ William Ho By: Name: William Ho Title: Managing Partner

Address for Notice:

246 5th Avenue, 3rd Floor New York, NY 10001

(646) 734-2064 will@alephpointcapital.com Telephone No.: E-mail Address:

Attention: William Ho

PURCHASERS: Brookside Investors LP

> By: /s/ Steven M. Harasym

Name: Steven M. Harasym

Title: Managing Director, Authorized Agent

Address for Notice:

2999 Turtle Creek Blvd. Dallas, TX 75219

(214) 559-9721 sharasym@belmontgroup.com Telephone No.: E-mail Address:

Attention: Steven M. Harasym



Fate Therapeutics Announces \$10.3 Million Common Stock Private Placement

San Diego, CA – August 8, 2016 – Fate Therapeutics, Inc. (NASDAQ: FATE), a biopharmaceutical company dedicated to the development of programmed cellular immunotherapies for cancer and immune disorders, announced today that it has entered into a securities purchase agreement for a private placement with a select group of institutional investors, including funds managed by Franklin Advisers, Inc., under which the investors have agreed to purchase 5,250,000 shares of the Company's common stock at a price of \$1.96 per share, for gross proceeds of approximately \$10.3 million. The Company expects to use the proceeds from the transaction primarily to advance its pipeline of programmed cellular immunotherapies and for general corporate purposes.

The Company did not use a placement agent in connection with the transaction. The purchase and sale is expected to close on or before August 10, 2016, subject to customary closing conditions.

The offer 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. Accordingly, the securities may not be reoffered or resold in the United States except pursuant to an effective registration statement or an applicable exemption from the registration requirements of the Securities Act and such applicable state securities laws. As part of the transaction, the Company has agreed to file a registration statement with the Securities and Exchange Commission for purposes of registering the resale by the investors of the shares of common stock purchased by the investors.

This press release does not constitute an offer to sell or the solicitation of an offer to buy the securities, nor shall there be any sale of the securities in any state in which such offer, solicitation 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 Fate Therapeutics, Inc.

Fate Therapeutics is a biopharmaceutical company dedicated to the development of programmed cellular immunotherapies for cancer and immune disorders. The Company's cell therapy pipeline is comprised of immuno-oncology programs, including off-the-shelf NK- and T-cell cancer immunotherapies derived from engineered induced pluripotent cells, and immuno-regulatory programs, including hematopoietic cell immunotherapies for protecting the immune system of patients undergoing hematopoietic cell transplantation and for regulating autoimmunity. Its adoptive cell therapy programs are based on the Company's novel ex vivo cell programming approach, which it applies to modulate the therapeutic function and direct the fate of immune cells. Fate Therapeutics is headquartered in San Diego, CA. For more information, please visit www.fatetherapeutics.com.

Forward-Looking Statements

This release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding the timing of the consummation of the private placement and the expected receipt and use of proceeds from the private placement. These and any other forward-looking statements in this release are based on management's current expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those set forth in or implied by such forward-looking statements. These risks and uncertainties include, but are not limited to, the the risk that the closing conditions for the private placement transaction are not met by the expected closing date or at all, the risk that the resale registration statement covering the common stock is not timely filed by the Company or declared effective by the Securities and Exchange Commission (SEC), the risk that the Company may not use the proceeds from the private placement as currently expected, the risk that the Company may cease or delay preclinical or clinical development activities for any of its existing or future product candidates for a variety of reasons (including difficulties or delays in patient enrollment in current and planned clinical trials), and the risk that the Company may not be able to raise the additional funding required for its business and product development plans. For a discussion of other risks and uncertainties, and other important factors, any of which could cause our actual results to differ from those contained in the forward-looking statements, see the risks and uncertainties detailed in the Company's periodic filings with the SEC, including but not limited to the Company's most recently filed periodic report, and from time to time the Company's other investor communications. Fate Therapeutics is providing the information in this release as of this date and does not undertake any obligation to update any forwa

Availability of Other Information about Fate Therapeutics, Inc.

Investors and others should note that the Company routinely communicates with investors and the public using its website (www.fatetherapeutics.com) and its investor relations website (ir.fatetherapeutics.com), including without limitation, through the posting of investor presentations, SEC filings, press releases, public conference calls and webcasts on these websites. The information posted on these websites could be deemed to be material information. As a result, investors, the media, and others interested in Fate Therapeutics are encouraged to review this information on a regular basis. The contents of the Company's website, or any other website that may be accessed from the Company's website, shall not be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended.

Contact:

Jesse Baumgartner, Stern Investor Relations, Inc. 212.362.1200, jesse@sternir.com