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): December 5, 2016

GTx, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) **000-50549** (Commission File Number) **62-1715807** (I.R.S. Employer Identification No.)

175 Toyota Plaza 7th Floor Memphis, Tennessee (Address of principal executive offices)

38103 (Zip Code)

Registrant's telephone number, including area code: (901) 523-9700

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

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

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year

On December 5, 2016, GTx, Inc. (the "Company") filed a Certificate of Amendment of its Restated Certificate of Incorporation (the "Amendment") with the Secretary of State of the State of Delaware (a) to effect a one-for-ten reverse stock split of its outstanding common stock, and (b) to effect a reduction in the number of authorized shares of common stock from 400,000,000 shares to 60,000,000 shares. The Amendment will be effective at 5:00 p.m. Eastern Time on December 5, 2016. A series of alternate amendments to effect a reverse stock split and a corresponding authorized common share reduction were approved by the Company's stockholders at its Annual Meeting of Stockholders held on May 4, 2016, and the specific one-for-ten reverse split ratio and corresponding authorized common share reduction to 60,000,000 shares were subsequently approved by the Company's Board of Directors on December 2, 2016.

The Amendment provides that, at the effective time of the Amendment, (a) every ten shares of the Company's issued and outstanding common stock will automatically be combined and reclassified into one issued and outstanding share of common stock, without any change in par value per share, and (b) the number of authorized shares of common stock will be reduced to 60,000,000 shares. The reverse stock split will affect all shares of the Company's common stock outstanding immediately prior to the effective time of the Amendment. As a result of the reverse stock split, proportionate adjustments will be made to the per share exercise price and/or the number of shares issuable upon the exercise or vesting of all stock options, restricted stock units and warrants issued by the Company and outstanding immediately prior to the effective time, which will result in a proportionate decrease in the number of shares of the Company's common stock reserved for issuance upon exercise or vesting of such stock options, restricted stock units and warrants, and, in the case of stock options and warrants, a proportionate increase in the exercise price of all such stock options and warrants. In addition, the number of shares reserved for issuance under the Company's equity compensation plans immediately prior to the effective time will be reduced proportionately.

No fractional shares will be issued as a result of the reverse stock split. Stockholders who would otherwise be entitled to receive a fractional share will receive a cash payment in lieu thereof. The reverse stock split will affect all stockholders proportionately and will not affect any stockholder's percentage ownership of the Company's common stock (except to the extent that the reverse stock split results in any stockholder owning only a fractional share).

The Company's common stock will begin trading on The NASDAQ Capital Market on a split-adjusted basis when the market opens on December 6, 2016. The new CUSIP number for the Company's common stock following the reverse stock split is 40052B 207.

The foregoing description is qualified in its entirety by the Amendment, which is attached as Exhibit 3.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
3.1	Certificate of Amendment of Restated Certificate of Incorporation of GTx, Inc.
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SIGNATURES

GTx, Inc.

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: December 5, 2016

By:	/s/ Henry P. Doggrell
Name:	Henry P. Doggrell
Title:	Vice President, Chief Legal Officer and Secretary

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Exhibit
NumberDescription3.1Certificate of Amendment of Restated Certificate of Incorporation of GTx, Inc.

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CERTIFICATE OF AMENDMENT OF RESTATED CERTIFICATE OF INCORPORATION OF GTX, INC.

GTX, INC., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, hereby certifies that:

FIRST: The name of the Corporation is GTx, Inc. (the "Corporation").

SECOND: The date of filing of the original Certificate of Incorporation of the Corporation with the Secretary of State of the State of Delaware was September 4, 2003, as restated on February 6, 2004.

THIRD: The Board of Directors of the Corporation, acting in accordance with the provisions of Sections 141 and 242 of the General Corporation Law of the State of Delaware, adopted resolutions amending its Certificate of Incorporation as follows:

Section A of ARTICLE IV of the Corporation's Restated Certificate of Incorporation be, and it hereby is, amended and restated to read in its entirety as follows:

"A. <u>Authorized Stock</u>. The total number of shares which the Corporation shall have authority to issue is sixty-five million (65,000,000), consisting of sixty million (60,000,000) shares of Common Stock, par value \$0.001 per share (the "Common Stock"), and five million (5,000,000) shares of Preferred Stock, par value \$0.001 per share (the "Preferred Stock").

Effective as of the effective time of this Certificate of Amendment to the Restated Certificate of Incorporation (the "Effective Time"), each ten (10) shares of the Corporation's Common Stock, par value \$0.001 per share, issued and outstanding immediately prior to the Effective Time ("Old Common Stock") shall, automatically and without any action on the part of the Corporation or the respective holders thereof, be combined and reclassified into one (1) share of Common Stock, par value \$0.001 per share, of the Corporation ("New Common Stock"). Notwithstanding the immediately preceding sentence, no fractional shares of New Common Stock shall be issued in the reclassification and, in lieu thereof, upon receipt after the Effective Time by the exchange agent selected by the Corporation of a properly completed and duly executed transmittal letter and, where shares are held in certificated form, the surrender of the stock certificate(s) formerly representing shares of Old Common Stock, any stockholder who would otherwise be entitled to a fractional share of New Common Stock as a result of the foregoing combination and reclassification of the Old Common Stock (such combination and reclassification, the "Reverse Stock Split"), following the Effective Time (after taking into account all fractional shares of New Common Stock otherwise issuable to such stockholder), shall be entitled to receive a cash payment (without interest) equal to the fractional share of New Common Stock to which such stockholder would otherwise be entitled multiplied by the average of the closing sales prices of a share of the Corporation's Common Stock (as adjusted to give effect to the Reverse Stock Split) on The NASDAQ Capital Market during regular trading hours for the five (5) consecutive trading days immediately preceding the date this Certificate of Amendment to the Restated Certificate of Incorporation is filed with the Secretary of State of the State of Delaware. Each stock certificate that, immediately prior to the Effective Time, represented shares of Old Common Stock shall, from and after the Effective Time, automatically and without any action on the part of the Corporation or the respective holders thereof, represent that number of whole shares of New Common Stock into which the shares of Old Common Stock represented by such certificate shall have been combined and reclassified (as well as the right to receive cash in lieu of any fractional shares of New Common Stock as set forth above); provided, however, that each holder of record of a certificate that represented shares of Old Common Stock shall receive, upon surrender of

such certificate, a new certificate representing the number of whole shares of New Common Stock into which the shares of Old Common Stock represented by such certificate shall have been combined and reclassified, as well as any cash in lieu of fractional shares of New Common Stock to which such holder may be entitled as set forth above."

FOURTH: The foregoing amendment was submitted to the stockholders of the Corporation for their approval, and was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware and shall be effective as of 5:00 p.m., Eastern time, on the date this Certificate of Amendment to the Restated Certificate of Incorporation is filed with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, **GTX**, **INC**. has caused this Certificate of Amendment to be signed by its Chief Executive Officer this 5th day of December, 2016.

GTX, INC.

By: /s/ Marc S. Hanover

Marc S. Hanover Chief Executive Officer