GTX INC /DE/ Form S-8 March 16, 2018

As filed with the Securities and Exchange Commission on March 16, 2018

Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

GTx, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

62-1715807 (I.R.S. Employer Identification Number)

175 Toyota Plaza

7th Floor

Memphis, TN 38103

(901) 523-9700

(Address, including zip code, of Registrant s principal executive offices)

GTx, Inc. 2013 Equity Incentive Plan

GTx, Inc. 2013 Non-Employee Director Equity Incentive Plan

GTx, Inc. Directors Deferred Compensation Plan

(Full titles of the plans)

Marc S. Hanover

Chief Executive Officer

GTx. Inc.

175 Toyota Plaza

7th Floor

Memphis, TN 38103

(901) 523-9700

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Chadwick L. Mills

Cooley LLP

101 California Street, 5th Floor

San Francisco, CA 94111-5800

(415) 693-2000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of large accelerated filer, accelerated filer, smaller reporting company, and emerging growth company in Rule 12b-2 of the Exchange Act. Act.

Large accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company)

Accelerated filer o Smaller reporting company x Emerging growth company o

. .

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. o

CALCULATION OF REGISTRATION FEE

| Title of Securities to be Registered | Amount to be Registered (1) | Proposed Maximum Offering Price Per Share (2) | Proposed Maximum Aggregate Offering Price (2) | Amount of Registration Fee |
|---|--------------------------------|---|---|-------------------------------|
| Common Stock, par value \$.001 per | | | | |
| share | 1,795,591 shares | \$ 9.86-\$20.51 | \$ 29,248,669.31 | \$ 3,641.46 |

⁽¹⁾ Pursuant to Rule 416 promulgated under the Securities Act of 1933, as amended (the Securities Act), this Registration Statement shall also cover any additional shares of the Registrant s common stock that become issuable under the plans set forth herein by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without receipt of consideration that increases the number of outstanding shares of the Registrant s common stock.

(2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) and Rule 457(c) promulgated under the Securities Act. The offering price per share and the aggregate offering price are based upon (a) the weighted average exercise price for the shares of the Registrant s common stock subject to outstanding options originally granted under the plans set forth in the table below and (b) the average of the high and low prices of the Registrant s common stock as reported on The Nasdaq Capital Market on March 14, 2018, which date is within five business days prior to filing this Registration Statement. The chart below details the calculations of the registration fee.

| | Number of Shares of | O | Offering Price Per | Aggregate Offering Price/Registration |
|--|------------------------|----|--------------------|--|
| Securities | Common Stock | | Share | Fee |
| Common Stock, \$.001 par value per share, issuable upon the exercise | | | | |
| of outstanding options granted under the GTx, Inc. 2013 Equity | | | | |
| Incentive Plan | 711,634 | \$ | 9.86(2)(a) | \$ 7,016,711.24 |
| Common Stock, \$.001 par value per share, reserved for future grant | | | | |
| under the GTx, Inc. 2013 Equity Incentive Plan | 933,957 | \$ | 20.51(2)(b) | \$ 19,155,458.07 |
| Common Stock, \$.001 par value per share, reserved for future grant | | | | |
| under the GTx, Inc. 2013 Non-Employee Director Equity Incentive | | | | |
| Plan | 100,000 | \$ | 20.51(2)(b) | \$ 2,051,000.00 |
| Common Stock, \$.001 par value per share, reserved for future issuance | | | | |
| under the GTx, Inc. Directors Deferred Compensation Plan | 50,000 | \$ | 20.51(2)(b) | \$ 1,025,500.00 |
| Proposed Maximum Aggregate Offering Price | | | | \$ 29,248,669.31 |
| Registration Fee | | | | \$ 3,641.46 |

EXPLANATORY NOTE

This Registration Statement on Form S-8 is being filed for the purpose of registering an additional (i) 1,645,591 shares of the Registrant s Common Stock to be issued pursuant to the Registrant s 2013 Equity Incentive Plan (the 2013 EIP); (ii) 100,000 shares of the Registrant s Common Stock to be issued pursuant to the Registrant s 2013 Non-Employee Director Equity Incentive Plan (the 2013 NEDEIP); and (iii) 50,000 shares of the Registrant s Common Stock to be issued pursuant to the Registrant s Directors Deferred Compensation Plan (the DDCP). The Registrant previously registered shares of the Registrant s Common Stock for issuance under the 2013 EIP and the 2013 NEDEIP pursuant to the Registrant s Registration Statements on Form S-8 (File Nos. 333-188377, 333-208744 and 333-210220), filed with the Securities and Exchange Commission on May 6, 2013, December 23, 2015 and March 15, 2016, respectively. The Registrant also previously registered shares of the Registrant s Common Stock for issuance under the DDCP pursuant to the Registrant s Registration Statements on Form S-8 (File Nos. 333-118882, 333-188377 and 333-210220), filed with the Securities and Exchange Commission on September 9, 2004, May 6, 2013 and March 15, 2016, respectively.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

| Item 3. Incorpor | ration of | Documents | bv | Reference. |
|------------------|-----------|-----------|----|------------|
|------------------|-----------|-----------|----|------------|

The following documents have been filed by the Registrant with the Securities and Exchange Commission (the Commission) and are incorporated herein by reference:

- the Registrant s Annual Report on Form 10-K for the fiscal year ended December 31, 2017, filed with the Commission on March 13, 2018;
- the Registrant's Current Reports on Form 8-K, filed with the Commission on February 9, 2018 (other than the information furnished under Item 2.02) and March 5, 2018; and
- the description of the Registrant's common stock set forth in its registration statement on Form 8-A, filed with the Commission on January 13, 2004, including any further amendments thereto or reports filed for the purposes of updating this description.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), other than current reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits furnished on such form that relate to such items, prior to the filing of a post-effective amendment to this Registration Statement which indicates that all of the shares of Common Stock offered have been sold or which deregisters all of such shares then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of the filing of such documents.

For purposes of this Registration Statement, any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

| Not applicable. |
|--|
| Item 5. Interests of Named Experts and Counsel. |
| Not applicable. |
| Item 6. Indemnification of Directors and Officers. |
| Set forth below is a description of certain provisions of the Registrant's Restated Certificate of Incorporation, as amended (the Certificate), the Registrant's Amended and Restated Bylaws (the Bylaws) and the General Corporation Law of the State of Delaware (the DGCL), as such provisions relate to the indemnification of the directors and officers of the Registrant. This description is intended only as a summary and is qualified in its entirety by reference to the Certificate, the Bylaws and the DGCL. |
| The Registrant s Certificate provides that, to the fullest extent provided by the DGCL, no director of the Registrant may be personally liable to the Registrant or its stockholders for monetary damages for breach of fiduciary duty as a director. Section 102(b)(7) of the DGCL provides that a corporation may eliminate or limit the personal liability of a director to a corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, provided that such provision may not eliminate or limit the liability of a director for: |
| any breach of duty of loyalty to the corporation or to its stockholders; |
| • acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law; |
| 3 |
| |

- unlawful payment of dividends or unlawful stock repurchases or redemptions under Section 174 of the DGCL; or
- any transaction from which the director derived an improper personal benefit.

The Registrant s Certificate and Bylaws further provide that the Registrant shall indemnify all officers and directors of the Registrant who are or were parties to, or are threatened to be made parties to, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that the person is or was a director, officer, employee or agent of the Registrant, from and against all expense, liability and loss incurred by such person in connection with such action, suit or proceeding, to the fullest extent permitted under the DGCL. Except with respect to proceedings to enforce rights to indemnification, the Registrant is not required to indemnify any such person seeking indemnification in connection with an action, suit or proceeding initiated by such person unless such action, suit or proceeding was authorized by the Registrant s board of directors. The Registrant s Bylaws further provide that the Registrant may, in its discretion and upon such terms and conditions, if any, as the Registrant deems appropriate, advance expenses to its directors and officers incurred in connection with legal proceedings against them for which they may be indemnified.

The rights conferred in the Bylaws and Certificate are not exclusive and the Registrant may expand the extent of such indemnification by individual contracts with the registrant s directors and executive officers. The Registrant has entered into indemnity agreements with each of its current directors and its executive officers to give such directors and officers additional contractual assurances regarding the scope of the indemnification set forth in the Certificate and Bylaws and to provide additional procedural protections. At present, there is no pending litigation or proceeding involving any of the Registrant s directors, officers or employees for which indemnification is sought, nor is the registrant aware of any threatened litigation that may result in claims for indemnification.

The Registrant has a directors and officers insurance and Registrant reimbursement policy. The policy insures the Registrant s directors and officers against unindemnified losses arising from certain wrongful acts in their capacities as directors and officers and reimburses the Registrant for those losses for which the Registrant has lawfully indemnified the directors and officers.

Item 7. Exemption from Registration Claimed.

Not Applicable.

Item 8. Exhibits.

| F-1:1:4 | | Incorporation By Reference | | | | |
|-------------------|--|----------------------------|--------------|---------|-------------|--|
| Exhibit Number | Exhibit Description | Form | SEC File No. | Exhibit | Filing Date | |
| 3.1 | Restated Certificate of Incorporation of GTx, Inc. | S-3 | 333-127175 | 4.1 | 08/04/2005 | |
| 3.2 | Certificate of Amendment of Restated Certificate of Incorporation of GTx, Inc. | 8-K | 000-50549 | 3.2 | 05/06/2011 | |

| 3.3 | Certificate of Amendment of Restated Certificate of | | | | |
|-------|---|------|------------|-------|------------|
| | Incorporation of GTx, Inc. | 8-K | 000-50549 | 3.3 | 05/09/2014 |
| 3.4 | Certificate of Amendment of Restated Certificate of | | | | |
| | Incorporation of GTx, Inc. | 10-Q | 000-50549 | 3.4 | 05/11/2015 |
| 3.5 | Certificate of Amendment of Restated Certificate of | | | | |
| | Incorporation of GTx, Inc. | 8-K | 000-50549 | 3.1 | 12/05/2016 |
| 3.6 | Amended and Restated Bylaws of GTx, Inc. | 8-K | 000-50549 | 3.2 | 07/26/2007 |
| 4.1 | Specimen of Common Stock Certificate | S-1 | 333-109700 | 4.2 | 12/22/2003 |
| 5.1+ | Opinion of Cooley LLP | | | | |
| 23.1+ | Consent of Ernst & Young LLP, Independent | | | | |
| | Registered Public Accounting Firm | | | | |
| 23.2+ | Consent of Cooley LLP is contained in Exhibit 5.1 | | | | |
| | to this Registration Statement | | | | |
| 24.1+ | Power of Attorney (contained on the signature | | | | |
| | pages hereto) | | | | |
| 99.1 | GTx, Inc. 2013 Equity Incentive Plan | 10-K | 000-50549 | 10.16 | 03/24/2017 |
| 99.2 | GTx, Inc. 2013 Non-Employee Director Equity | | | | |
| | <u>Incentive Plan</u> | 10-K | 000-50549 | 10.21 | 03/24/2017 |
| 99.3+ | GTx, Inc. Directors Deferred Compensation Plan | | | | |

⁺ Filed herewith.

Item 9. Undertakings.

| 1. The undersigned Registrant hereby undertakes: |
|---|
| (a) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement: |
| (i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933; |
| (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which wa registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the Calculation of Registration Fee table in the effective Registration Statement. |
| (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement; |
| <i>Provided</i> , <i>however</i> , that paragraphs (a)(i) and (a)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by th Registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference herein. |
| (b) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial <i>bona fide</i> offering thereof. |

To remove from registration by means of a post-effective amendment any of the securities being registered

which remain unsold at the termination of the offering.

- 2. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- 3. Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Memphis, State of Tennessee, on this 16th day of March, 2018.

GTX, INC.

By: /s/ MARC S. HANOVER

Marc S. Hanover Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Marc S. Hanover, Henry P. Doggrell and Jason T. Shackelford, and each or any one of them, his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission (the SEC), and generally to do all such things in their names and behalf in their capacities as officers and directors to enable the registrant to comply with the provisions of the Securities Act of 1933 and all requirements of the SEC, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he or she might or could do in person, ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or their or his substitutes or substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

| Signature | Title | Date |
|--|---|----------------|
| /s/ MARC S. HANOVER Marc S. Hanover | Chief Executive Officer and Director (Principal Executive Officer) | March 16, 2018 |
| /s/ JASON T. SHACKELFORD Jason T. Shackelford | Vice President, Finance and Accounting, and Principal Financial and Accounting Officer (Principal Financial and Accounting Officer) | March 16, 2018 |
| /s/ ROBERT J. WILLS Robert J. Wills, Ph.D. | Executive Chairman of the Board of Directors | March 16, 2018 |
| /s/ MICHAEL G. CARTER | Director | March 16, 2018 |

| Michael | G | Carter | M D |
|---------|---|--------|-----|
| | | | |

| /s/ J.R. HYDE, III J.R. Hyde, III | Director | March 16, 2018 |
|--|----------|----------------|
| /s/ J. KENNETH GLASS J. Kenneth Glass | Director | March 16, 2018 |
| /s/ GARRY A. NEIL Garry A. Neil, M.D. | Director | March 16, 2018 |
| /s/ KENNETH S. ROBINSON Kenneth S. Robinson, M.D., M.Div. | Director | March 16, 2018 |