

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Shackelford Jason T</u>  (Last) (First) (Middle) 175 TOYOTA PLAZA 7TH FLOOR  (Street) MEMPHIS TN 38103  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/20/2013	3. Issuer Name and Ticker or Trading Symbol <u>GTX INC /DE/ [ GTXI ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Principal Accounting Officer</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 12/30/2013  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	50,000 <sup>(1)</sup>	D	

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

**Explanation of Responses:**

1. Represents restricted stock units. Each restricted stock unit represents a contingent right to receive one share of GTX common stock upon the vesting of the unit. The restricted stock units will vest in full on the earlier to occur of (i) June 1, 2014, (ii) an involuntary termination of the reporting person's continuous service other than for cause and (iii) a change in control of GTX.

**Remarks:**

This amendment is being filed solely to file the attached Power of Attorney. Accordingly, only one line from Table I of the reporting person's original Form 3, filed with the Securities and Exchange Commission on December 30, 2013 (the "Original Form 3"), is being re-reported in this amendment. Please refer to the Original Form 3 for information regarding the reporting person's beneficial ownership of securities of GTX, Inc. Exhibit List: Exhibit 24 - Power of Attorney

/s/ Chadwick L. Mills, by                      12/30/2013  
Power of Attorney

\*\* Signature of Reporting Person                      Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

## POWER OF ATTORNEY

Know all by these presents that Jason T. Shackelford, the undersigned, hereby constitutes and appoints each of Henry P. Doggrell, Marc S. Hanover, Chadwick L. Mills and Amanda Poe, signing individually, the undersigned's true and lawful attorney-in-fact and agent to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer or director of GTx, Inc. (the "**Company**"), Forms 3, 4 and 5 (including any amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "**Exchange Act**") and the rules thereunder and a Form ID, Uniform Application for Access Codes to File on EDGAR;

(2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to execute such Forms 3, 4 or 5 or Form ID (including any amendments thereto) and timely file such forms with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 30<sup>th</sup> day of December, 2013.

/s/ Jason T. Shackelford

\_\_\_\_\_  
*Signature*

Jason T. Shackelford

\_\_\_\_\_  
*Print Name*

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