FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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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* STEINER MITCHELL SHUSTER					2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [GTXI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>SIEIN</u>	EK WIIIC	HELL SHUS	<u> </u>							-					X	Direc		2	X 10% C	
(Last)	(Fii	rst) (Middle)		3. D	ate c	of Earlies	t Trans	action (N	lonth/	Day/Year)			\dashv	X	Office belov	er (give title v)		Other below)	(specify
3 N. DUNLAP STREET					3. Date of Earliest Transaction (Month/Day/Year) 09/12/2008										(Chief Executive Officer				
3RD FLO	OOR																			
,					4. If	Ame	ndment,	Date o	f Origina	Filed	(Month/Da	ay/Yea	ar)		. Indiv	/idual o	r Joint/Group	Filin	ng (Check A	pplicable
(Street) MEMPH	IS TN	J 3	88163											١	X	Form	n filed by One	e Rep	porting Pers	on
																Form Pers	n filed by Mor	re tha	an One Rep	orting
(City)	(St	ate) (Zip)													. 0.0	···			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)			2. Transa Date (Month/D	nsaction h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.							5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pric	e		ted action(s) 3 and 4)			(Instr. 4)
Common	Stock			09/12	/2008				J ⁽¹⁾		4,075,2	63	D	(2)		0		I	By LLC
Common	Stock			09/12	/2008				J ⁽¹⁾		2,037,6	32	A	(2)	2,0	064,132		D	
Common Stock			09/12/2008					J ⁽¹⁾ 2		2,037,6	2,037,631 A		(2)	2,064,131			I	By Wife	
Common	Stock															20	00,000		Ι	By 2007 Trust
Common Stock																13	33,471		I	By Trust
Common Stock																13	33,471		I	By Trust
Common Stock															133,471			I	By Trust	
Common Stock					133,471				33,471		I	By Trust								
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of	2.	3. Transaction	3A. Deem	ed	4.		5. Nu		6. Date E	xercis	sable and	7. Ti	itle and		8. Pr	rice of	9. Number o		10.	11. Nature
Security or Exercise (Month/Day/Year) if any (Fransaction Code (Instr. 3)				on Dat Day/Ye		Sec Und Deri	ount of urities lerlying vative urity (Ins 4)	es Se ing (Ir		Derivative Security Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Nun of Sha	ber						

Explanation of Responses:

- 1. This is a pro rata distribution from an LLC owned by the reporting person and his wife to the reporting person and his wife and represents a change in beneficial ownership.
- 2. Not applicable.

Remarks:

/s/ Henry P. Doggrell, by Power of Attorney

09/16/2008

** 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 4 (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 these presents, that Mitchell S. Steiner hereby constitutes and appoints each of Henry P. Doggrell, Karen M. Ray, Chadwick L. Mills and Helen W. Brown, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of GTx, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities and Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be the benefit to, 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 Securities Exchange Act of 1934.

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 30th day of July, 2008.

/s/ Mitchell S. Steiner
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Mitchell S. Steiner