GTX INC /DE/ Form 4 March 31, 2006

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box if no longer subject to Section 16.

SECURITIES Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940

See Instruction

1(b).

Form 5

(Print or Type Responses)

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

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)		
(Last)	(Last) (First) (Middle)		3. Date of Earliest Transaction	(Check all applicable)		
3 N. DUNLAP STREET, 3RD FLOOR		3RD	(Month/Day/Year) 03/29/2006	_X_ Director _X_ 10% Owner _X_ Officer (give title Other (specify below) Chief Executive Officer		
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
MEMPHIS, TN	N 38163		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tabl	e I - Non-D	Derivative	Secui	rities Acqu	ired, Disposed of	, or Beneficiall	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securi on(A) or Di (Instr. 3,	ispose 4 and (A) or	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	03/29/2006		S <u>(1)</u>	200	D	\$ 10.775	451,622	I	By Joint Account (2)
Common Stock	03/29/2006		S <u>(1)</u>	22	D	\$ 10.77	451,600	I	By Joint Account
Common Stock	03/29/2006		S <u>(1)</u>	400	D	\$ 10.91	451,200	I	By Joint Account
Common Stock	03/29/2006		S <u>(1)</u>	200	D	\$ 10.795	451,000	I	By Joint Account

								(2)
Common Stock	03/30/2006	S <u>(1)</u>	300	D	\$ 10.6	450,700	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	101	D	\$ 10.76	450,599	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.75	450,499	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.74	450,399	I	by Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	679	D	\$ 10.66	449,720	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	200	D	\$ 10.59	449,520	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	410	D	\$ 10.58	449,110	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.5	449,010	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	506	D	\$ 10.52	448,504	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	400	D	\$ 10.54	448,104	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	390	D	\$ 10.56	447,714	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	200	D	\$ 10.55	447,514	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	400	D	\$ 10.53	447,114	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.68	447,014	I	By Joint Account

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Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.65	446,914	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	200	D	\$ 10.64	446,714	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	100	D	\$ 10.62	446,614	I	By Joint Account
Common Stock	03/30/2006	S <u>(1)</u>	200	D	\$ 10.775	446,414	I	By Joint Account
Common Stock						26,500	D	
Common Stock						26,500	I	By Wife
Common Stock						4,409,862	I	By LLC
Common Stock						198,425	I	By GRAT
Common Stock						100,215	I	By Trust
Common Stock						100,215	I	By Trust
Common Stock						100,215	I	By Trust
Common Stock						100,215	I	By Trust

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

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SEC 1474

(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e	Securities	(Instr. 5)	Bene
	Derivative				Securities	3	(Instr. 3 and 4)		Own
	Security				Acquired				Follo
					(A) or				Repo
					Disposed				Trans

of (D) (Instr. 3, 4, and 5)

Code V (A) (D) Date Expiration Title Amount Exercisable Date or

Number of Shares (Insti

Reporting Owners

Reporting Owner Name / Address	Keiationsnips						
	Director	10% Owner	Officer	Other			
STEINER MITCHELL SHUSTER							
3 N. DUNLAP STREET	X	X	Chief Executive Officer				
3RD FLOOR	71	21	Chief Exceutive Officer				
MEMPHIS, TN 38163							

Signatures

/s/ Henry P. Doggrell, by Power of Attorney 03/31/2006

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) The sales reported in this Form 4 were effectuated pursuant to a Rule 10b5-1 trading plan adopted by the reporting person and his wife on February 23, 2006.
- (2) Joint account held in the name of the reporting person and his wife.

Remarks:

This is the second of three Form 4 filings for Dr. Steiner.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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