FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See	
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: 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* GLASS J KENNETH					2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [GTXI]							elationship of eck all applications of the contractions of the con	able)	Person	n(s) to Issu 10% Ow		
(Last)	(Fi	,	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/06/2011							Officer (give title below)			Other (specify below)		
7TH FLOOR				4.	If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
(Street) MEMPH	IS TI	N	38103								Line	X Form fi	led by One led by More		•		
(City)	(Si	tate)	(Zip)														
		Tab	le I - Non-D	erivativ	e Se	curities	s Ac	quired, Di	sposed (of, or Be	neficiall	y Owned					
Date			Fransactior te onth/Day/Yo	Execution Date,		Execution Date, f any		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			Beneficia Owned F	s ally ollowing	Form: D	m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership		
						Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			nstr. 4)			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye	Code (Insti				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y O' Fo Oi (I)	0. wnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Director Stock Option (Right to Buy)	\$5.4	05/06/2011		A		15,000		(1)	05/05/2021	Common Stock	15,000	\$5.4	15,000		D		

Explanation of Responses:

1. One third of the options shall vest on the anniversary date of the grant and each anniversary date thereafter with the options being fully vested at the end of three years from the date of grant.

Remarks:

/s/ Henry P. Doggrell, by Power 05/09/2011 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 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.