Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP

OMB APPROVAL

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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* GLASS J KENNETH					2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [GTXI]						(Ch	Relationship (eck all applic X Directo	cable)	g Pers	on(s) to Issu 10% Ow		
(Last) 175 TOY	(Fi	,	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/30/2010							Officer below)	(give title		Other (specified)	pecify	
7TH FLOOR				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) MEMPHIS TN 38103			38103									X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Si	tate)	(Zip)														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				ransaction e onth/Day/Y	Execution Date,		Code (Instr. 5)				Beneficia Owned F	es Formally (D) (Sollowing (I) (I		Direct of Endirect Estr. 4)	7. Nature of Indirect Beneficial Ownership		
								Amoun	t (A) o	r Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	ate, Transactio				6. Date Exercisable an Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Director Stock Option (Right to Buy)	\$3.28	04/30/2010		A		10,000		(1)	04/29/2020	Common Stock	10,000	\$3.28	10,000)	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/ Mark E. Mosteller, by Power of Attorney 05/04/2010

** 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.