FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL	<b>OWNERSHIP</b>
Section 16. Form 4 or Form 5		
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l	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*  HANOVER MARC STEVEN					2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [ GTXI ]							Relationship of the Relati	cable) or	g Pers	10% Ow	ner	
(Last) 175 TOY	(Fi OTA PLAZ	*	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 01/01/2011							X Officer (give title below) Other (specify below)  President and COO				pecify	
7TH FLOOR					A If Amandment Date of Original Filed (Manth/Date)							6. Individual or Joint/Group Filing (Check Applicable					
(Street) MEMPHIS TN 38103				4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting						
(City)	(Si	tate)	(Zip)									Persor	ı				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date			ansactior hth/Day/Y	Execution Date,		Code (Instr. 5)			Beneficia Owned F	es For ally (D) Following (I) (		rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership				
							Code V	Amour	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year	4. Transa Code ( ) 8)			Expiration Date of S (Month/Day/Year) Und Deri			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	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						
Employee Stock Option (Right to Buy)	\$2.65	01/01/2011		A		70,000		(1)	12/31/202	Common Stock	70,000	\$2.65	70,000	)	D		

## **Explanation of Responses:**

 $1. \ The \ option \ vests \ and \ is \ exercisable \ in \ 5 \ equal \ annual \ installments \ beginning \ January \ 1, \ 2012.$ 

## Remarks:

/s/ Mark E. Mosteller, by Power 01/04/2011 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.