FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, [D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL								
	OMB Number:	3235-0287							
	Estimated average burden								
- 1	hours per response:	0.5							

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

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]										olicable)	ng Person(s) to Issuer 10% Owner		
(Last) 175 TOY 7TH FLC	(Fi OTA PLAZ OOR	, ,	Middle)		3. Date of Earliest Train 09/17/2014					(Mont	h/Day/Year)			X	belov	,	Other (specify below) resident and COO)
(Street) MEMPH (City)			38103 (Zip)		- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									lividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	le I - N	lon-Deriv	ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	enefic	ially	Owne	ed			
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)					nd 5) Sec Ben Owr		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price			ted action(s) 3 and 4)			(Instr. 4)
Common Stock			09/17/2014					P		10,000	A	\$0.74	432 ⁽¹⁾	32(1) 208,1		I)		
Common	Stock														35	52,875	1	[By Limited Liability Company
Common Stock														6	2,007		[By Trust	
Common Stock													62,007			[By Trust		
	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)	Execution Date, Transaction of				ative rities ired osed	Expira (Mont	e Exercation D	Year)	Amount of Der Securities Sec			rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dir or I (I) (nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. An Aggregate of 10,000 shares of common stock were purchased in multiple trades on September 17, 2014 at prices ranging from \$0.74 to \$0.75. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, GTx, Inc. or a shareholder of GTx, Inc. full information regarding the number of shares and prices at which the transaction was effected.

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

09/17/2014

** 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.