FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20049

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

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

Name and Address of Reporting Person* Dalton James T					2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [GTXI]								(Ch	eck all applic Directo Officer	able)	10% Owner pive title Other (speci		ner
(Last) 3 N. DUI 3RD FLO	NLAP STR	*	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/19/2005								Vice President					
(Street) MEMPH (City)			38163 (Zip)		4. If <i>i</i>	I. If Amendment, Date of Original Filed (Month/Day/Year)							Line	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(- 3)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date				Execution Date			Date,	Code (Instr.					5. Amour Securitie Beneficia Owned F	s ally ollowing	Form	: Direct Control of the control of t	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	,	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)			msu. 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 Da if any (Month/Day/\)	Co	ansact		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exei Expiration I (Month/Day	ate	of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	/e es ally ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	ode V	٧	(A)		Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Employee Stock Option (Right to Buy)	\$9.71	05/19/2005			A		25,000		(1)	0:	5/19/2015	Common Stock	25,000	\$9.71	25,000	0	D	

Explanation of Responses:

1. 8,334 options will vest and is exercisable on May 19, 2008; 8,333 options will vest and is exercisable on May 19, 2009; and 8,333 options will vest and is exercisable on May 19, 2010.

Remarks:

/s/ Henry P. Doggrell, by Power of Attorney 05/23/2005

** 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.