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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OWB APPRC	VAL
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1	lress of Reporting	Person*	2. Issuer Name and Ticker or Trading Symbol <u>GTX INC /DE/</u> [GTXI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Rodriguez Domingo (Last) (First) (Middle) 3 N. DUNLAP STREET		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/01/2008	Director 10% Owner X Officer (give title below) Other (specify below) Vice President
(Street) MEMPHIS (City)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
			erivative Securities Acquired, Disposed of, or Ber	heficially Owned

1. Title of Security (Instr. 3)	Date	3. Transa Code (8)	ction	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(0.5), p.m.c, o.m.c, o.p.m.c, o.c.m.c, o.c.m.c,														
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)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (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				
Employee Stock Option (Right to Buy)	\$17.05	05/01/2008		A		5,000		(1)	04/30/2018	Common Stock	5,000	\$17.05	5,000	D	

Explanation of Responses:

1. The option vests and is exercisable in 3 equal annual installments beginning May 1, 2011.

Remarks:

/s/ Henry P. Doggrell, by

Power of Attorney

Date

05/05/2008

** Signature of Reporting Person

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.

Washington, D.C. 20549