FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<b>STATEMENT</b>	OF CHANGES	S IN BENEFICIAL	OWNERSHIP

OMB APP	ROVAL
OMB Number:	3235-0287
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0.5

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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*  MAZANET ROSEMARY					2. Issuer Name <b>and</b> Ticker or Trading Symbol GTX INC /DE/ [ GTXI ]										all app	ionship of Reporting P all applicable) Director		to Issuer % Owner	
(Last) (First) (Middle) 3 N. DUNLAP STREET					3. Date of Earliest Transaction (Month/Day/Year) 08/30/2004										Officer (give title below)			ner (specify low)	
3RD FLOOR  (Street)  MEMPHIS TN 38163				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person						
(City)	(St	ate) (	Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired (/ Disposed Of (D) (Instr. 3					Securities I Beneficially (		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect ct Beneficial Ownership				
										v	Amount		(A) or (D)	Price	е	Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock 08/3				08/30	/30/2004				J <sup>(1)</sup>		14,46	0 A		(2	14,460		D		
	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	Date Exe (Month/Day/Year) if a	Execution if any	A. Deemed xecution Date, any lonth/Day/Year)	4. Transaction Code (Instr. 8)		ı of		6. Date Exercisable and Expiration Date (Month/Day/Year)		е	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ect (Instr. 4)
					Code		(A)	(A) (D)			Expiration Date	or Numbe of Title Shares		nber					

## **Explanation of Responses:**

- 1. Pro rata liquidating distribution from Oracle Partners, L.P.
- 2. Not applicable.

## Remarks:

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

08/31/2004

Date

\*\* 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.