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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject	ct 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 or Section 30(h) of the Investment Company Act of 1940

OMB APPF	ROVAL
OMB Number:	3235-0287
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hours per response:	0.5

	dress 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) X Director X 10% Owner					
(Last) (First) (Middle 3 N. DUNLAP STREET		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/01/2005	Officer (give title Other (specify below) below)					
3RD FLOOR	L		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable					
,				Line)					
(Street)				X Form filed by One Reporting Person					
MEMPHIS	TN	38163		Form filed by More than One Reporting Person					
(City)	(State)	(Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3.4. Securities Acquired Disposed Of (D) (Instr. 5)3.5.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership 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)		(Instr. 4)	
Common Stock	07/01/2005		A		503.02	A	\$9.94	8,006,318.09	D		
Common Stock								216,462	I	By Spouse	
Common Stock								232,223	I	By GRAT	
Common Stock								114,350	I	By Trust	
Common Stock								114,350	I	By Trust	
Common Stock								188,700	I	By Trust	
Common Stock								188,700	I	By Trust	
Common Stock								188,700	I	By Trust	
Common Stock								177,000	I	By Pittco Investment, L.P.	
Common Stock								91,628	I	By Pittco Associates, L.P.	
Common Stock								291,093	I	By Memphis Biomed Ventures I, L.P.	

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)		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				

Explanation of Responses:

Remarks:

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

07/05/2005

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \star 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.