FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
| | | |

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

EMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-028 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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* PONTIUS JOHN HOFMANN | | | | 2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [GTXI] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
|--|-------|--|---|--|---|--|---|------------------------------------|--------|------------------|---|--------------------|---|--|------------------------|---|---|-----------------------------------|----------------------------|--------------|--|
| FONTIOS JOHN HOPMANN | | | | | | | | | | | | | | | X | Direc | | | 6 Owner | | |
| (Last) (First) (Middle) 3 N. DUNLAP STREET | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2007 | | | | | | | | | | | Offic belov | er (give title w) | | er (specify ow) | | | | |
| 3RD FLOOR | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | | | | | | | | | | | | | Line) | Forn | n filed by One | Reporting F | erson | |
| MEMPH | IS TN | J 3 | 88163 | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| | | 2. Transaction Date (Month/Day/Year) | |) I | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | | | | | or and | Securi Benefi Owne | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | of Indirect Beneficial Ownership | | | | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | | |
| Common | Stock | | | 07/01/ | 2007 | | | | | A | | 308.83 | 3 | A | \$1 | 6.19 | 62 | ,159.19 | D | | |
| Common | Stock | | | | | | | | | | | | | | | | 4 | 6,261 | I | By Spouse | |
| Common Stock | | | | | | | | | | | | | | | | 1 | .0,760 | I | By Trust | | |
| Common | Stock | | | | | | | | | | | | | | | | 1 | .0,760 | I | By Trust | |
| Common Stock | | | | | | | | | | | | | | | | | 3,000 | I | By Trust ⁽¹⁾ | | |
| | | Та | | | | | | | | | | sed of, | | | | | wned | | | | |
| | | | | | | alls | <u> </u> | | Ť | | | onvertib | _ | | | - | | <u> </u> | | | |
| Derivative Security Conversion or Exercise (Month/Day/Year) Execution Date, if any | | | | 4. Transaction Code (Instr. 8) | | n of E | | 6. Date E Expiratio (Month/D | n Date | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | ı | 8. Price o Derivative Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownersi Form: Direct (E or Indire (I) (Instr. | Beneficial Ownership t (Instr. 4) | | | |
| | | | | | Code | v | (A) |) (D) | | Date Exercisa | | Expiration Date | Titl | or Nu of | nount mber ares | | | | | | |

Explanation of Responses:

1. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in his report shall not be deemed an admission of beneficial ownership of the reported shares for the purposes of Section 16 or any other purpose.

Remarks:

/s/ Henry P. Doggrell, by 07/02/2007 Power of Attorney

** 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.