FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL        |           |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |
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hours per response:

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|                                                                                                                              |                  |            |                                      |           |                                                                          |                                         | ٠,     |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  |                                                                                     |                                                  |           |          |                                                    |
|------------------------------------------------------------------------------------------------------------------------------|------------------|------------|--------------------------------------|-----------|--------------------------------------------------------------------------|-----------------------------------------|--------|-----------------------------------------------------------------------------------------------------|---------------|---------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------|-----------|----------|----------------------------------------------------|
| 1. Name and Address of Reporting Person* <u>HYDE JOSEPH R III</u>                                                            |                  |            |                                      |           | 2. Issuer Name <b>and</b> Ticker or Trading Symbol GTX INC /DE/ [ GTXI ] |                                         |        |                                                                                                     |               |                                 |                                        | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner |                                                  |                                                                                     |                                                  |           |          |                                                    |
|                                                                                                                              | (First) (Middle) |            |                                      |           | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2013              |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 | Officer (give title Other (specify below) below) |                                                                                     |                                                  |           |          |                                                    |
| 7TH FLO                                                                                                                      | JOR              |            |                                      |           | 4.1                                                                      | f Amen                                  | dment  | , Date                                                                                              | of Orig       | inal Fi                         | led (Month/Da                          | ay/Year)                                                                                        |                                                  | 6. Individual o                                                                     | r Joint/G                                        | roup Fili | ng (Chec | Applicable                                         |
| (Street) MEMPH                                                                                                               | IS TI            | <b>N</b> 3 | 38103                                |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |                                                  |           |          |                                                    |
| (City)                                                                                                                       | (St              | ate) (     | Zip)                                 |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 1 010                                                                               |                                                  |           |          |                                                    |
|                                                                                                                              |                  | Tabl       | e I - I                              | Non-Deriv | vative                                                                   | Sec                                     | uritie | s Ac                                                                                                | quire         | ed, D                           | isposed o                              | f, or E                                                                                         | Benefic                                          | cially Own                                                                          | ed                                               |           |          |                                                    |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye                                                           |                  |            | Execution Date,                      |           | ´                                                                        | Transaction Disposed Of Code (Instr. 5) |        | Acquired (A) or<br>f (D) (Instr. 3, 4 and                                                           |               | Beneficially<br>Owned Following |                                        | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                               |                                                  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership                                 |                                                  |           |          |                                                    |
|                                                                                                                              |                  |            |                                      |           |                                                                          | Code                                    | v      | Amount                                                                                              | (A) or<br>(D) | Price                           | Reported<br>Transactio<br>(Instr. 3 an | Transaction(s)<br>(Instr. 3 and 4)                                                              |                                                  |                                                                                     | Instr. 4)                                        |           |          |                                                    |
| Common                                                                                                                       | Stock            |            |                                      | 10/01/20  | 013                                                                      |                                         |        |                                                                                                     | A             |                                 | 7,286.1                                | A                                                                                               | \$1.87                                           | 7 10,723,7                                                                          | 785.3 <sup>(1)</sup>                             | ]         | D        |                                                    |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 216,4                                                                               | <b>1</b> 62                                      |           | I I      | By Spouse                                          |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 731,2                                                                               | 219                                              |           |          | By 2012-1<br>GRAT                                  |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 1,000                                                                               | ,000                                             |           |          | By 2012-2<br>GRAT                                  |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 508,9                                                                               | 904                                              |           | I I      | By Trust                                           |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        | Ì                                                                                                   |               |                                 |                                        |                                                                                                 |                                                  | 508,9                                                                               | 903                                              |           | I I      | By Trust                                           |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 508,9                                                                               | 903                                              |           | I I      | ByTrust                                            |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 203,7                                                                               | 791                                              |           | I I      | By Trust                                           |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 114,3                                                                               | 350                                              |           | I        | By Trust                                           |
| Common                                                                                                                       | Stock            |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  | 145,3                                                                               | 352                                              |           | I        | By Pittco<br>Associates<br>II, L.P. <sup>(2)</sup> |
| Common Stock                                                                                                                 |                  |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 | 3,915                                  | ,716                                                                                            |                                                  | I                                                                                   | By Pittco<br>Investments,<br>L.P. <sup>(2)</sup> |           |          |                                                    |
|                                                                                                                              |                  | Та         | ble I                                |           |                                                                          |                                         |        |                                                                                                     |               |                                 | posed of,<br>convertib                 |                                                                                                 |                                                  | ılly Owned<br>s)                                                                    |                                                  |           |          |                                                    |
| 1. Title of 2. Derivative Conversion Date Conversion Security Or Exercise (Month/Day/Year) 3A. Deemed Execution Date, if any |                  |            | ransaction of ode (Instr. Derivative |           | rative<br>rities<br>nired<br>r<br>osed<br>)                              | Expiration Date<br>(Month/Day/Year)     |        | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. 3<br>and 4) |               | Reporte<br>Transac<br>(Instr. 4 |                                        | ove ies Ownershi Form: Direct (D) or Indirect (I) (Instr. 4)                                    |                                                  | Beneficial<br>Ownership<br>t (Instr. 4)                                             |                                                  |           |          |                                                    |
|                                                                                                                              |                  |            |                                      |           | Code                                                                     | v                                       | (A)    | (D)                                                                                                 | Date<br>Exerc | cisable                         | Expiration<br>Date                     | Title                                                                                           | or<br>Number<br>of<br>Shares                     | 1                                                                                   |                                                  |           |          |                                                    |
|                                                                                                                              |                  |            |                                      |           |                                                                          |                                         |        |                                                                                                     |               |                                 |                                        |                                                                                                 |                                                  |                                                                                     |                                                  |           |          |                                                    |

## **Explanation of Responses:**

- 1. Includes annuity distribution of 1,126,128 shares from the 2011-1 Grantor Retained Annuity Trust to the reporting person on August 28, 2013 and represents a change in form of beneficial ownership.
- 2. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therin, and the inclusion of these shares in his report shall not be deemed an admission of beneficial ownership of the reported shares for the purpose of Section 16 or any other purpose.

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

10/02/2013

\*\* 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. |  |
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