FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average h | urdon     |  |  |  |  |  |  |  |  |

0.5

hours per response:

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|  |       |  |                            |   | <u> </u>  | CCCCIOI   | 00()                                    |     |              |   | Company 7 tot        | 01 10 10   |  |   |  |   |   |  |  |
|--|-------|--|----------------------------|---|---|---|---|-----|--------------|---|----------------------|--|--|---|--|---|---|--|--|
| 1. Name and Address of Reporting Person*  HYDE JOSEPH R III  |       |  |                            |   | 2. Issuer Name and Ticker or Trading Symbol GTX INC /DE/ [ GTXI ] |   |   |     |              |   |                      |  | S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner |   |  |   |   |  |  |
|  | (Fii  | ,  | Middle                     | e)  |   | 3. Date of Earliest Transaction (Month/Day/Year) 04/01/2015 |   |     |              |   |                      |  |  | Offic<br>below  | er (give t<br>w)   | itle  |   | ner (specify<br>ow)                                |  |
| 7TH FLOOR  |       |  |                            |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |   |     |              |   |                      |  |  | 6. Individual or Joint/Group Filing (Check Applicable |  |   |   |  |  |
| (Street) MEMPH   |       |  | 38103                      |   |   |   |   |     |              |   |                      |  |  |   | Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |   |  |  |
| (City)   | (St   |  | Zip)                       |   |   |   |   |     |              |   |                      |  |  |   |  |   |   |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |       |  |                            |   |   |   |   |     |              |   |                      |  |  |   |  |   |   |  |  |
| Da   |       | 2. Transaction<br>Date<br>(Month/Day/Year) |                            | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | TI<br>C   | 3.<br>Transaction<br>Code (Instr.<br>8) |     |              |   |                      | 5. Amount of<br>Securities<br>Beneficially Owne<br>Following Reporte<br>Transaction(s) |  |   |  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |  |
|  |       |  |                            |   |   | c   | ode                                     | v   | Amount       | (A) or<br>(D)   | Price                | (Instr. 3 and  |  |   |  | (mour i)  |   |  |  |
| Common   | Stock |  |                            | 04/01/20  | 15  |   |   |     | A            |   | 22,159.09            | A  | \$0.00   | 39,674,11   | 19.68(1)   | ]   | D |  |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 216,4   | 62   |   | I | By Spouse  |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 3,000,  | 000  |   | I | By 2014-4<br>GRAT                                  |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 200,0   | 000  |   | I | By 2014-5<br>GRAT                                  |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 200,0   | 000  |   | I | By 2014-6<br>GRAT                                  |  |
| Common Stock   |       |  |                            |   |   |   |   |     |              |   |                      | 508,9  | 004  |   | I  | By Trust  |   |  |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 508,9   | 003  |   | I | By Trust   |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 508,9   | 003  |   | I | By Trust   |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 203,7   | 91   |   | I | By Trust   |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 114,3   | 50   |   | I | By Trust   |  |
| Common   | Stock |  |                            |   |   |   |   |     |              |   |                      |  |  | 145,3   | 52   |   | I | By Pittco<br>Associates<br>II, L.P. <sup>(2)</sup> |  |
| Common Stock   |       |  |                            |   |   |   |   |     |              |   |                      | 3,915,716  |  | I In  |  | By Pittco<br>Investments,<br>L.P. <sup>(2)</sup>                  |   |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |       |  |                            |   |   |   |   |     |              |   |                      |  |  |   |  |   |   |  |  |
| Security or Exercise (Month/Day/Year) if any   |       | ution Date,                                | 4.<br>Transa<br>Code<br>8) |   |   |   | Expiratio<br>e (Month/D<br>s            |     |              | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                      | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                                    |  |   | 10.<br>Ownersi<br>Form:<br>Direct (D<br>or Indire<br>(I) (Instr.                           | Beneficial<br>Ownership<br>ct (Instr. 4)                          |   |  |  |
|  |       |  |                            | •   | Code  | v   | (A)                                     | (D) | Date<br>Exer | e<br>rcisabl  | Expiration<br>e Date | Title  | Amount<br>or<br>Number<br>of<br>Shares   |   |  |   |   |  |  |

## **Explanation of Responses:**

- 1. Includes annuity distribution of 99,394 shares from the 2012-1 Grantor Retained Annuity Trusts to the reporting person on January 21, 2015 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

04/02/2015

\*\* Signature of Reporting Person

Date

- $^{\star}$  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.