FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
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0.5

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

| 1. Name and Address of Reporting Person* 2. Issuer Name and Ticker or Trading Symbol GENTEX CORP [GNTX] | |
|---|--|
| Downing Steven R GENTEX CORP [GNTX] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify |
| (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2017 | X Officer (give title Officer Specify below) Chief Financial Officer |
| (Street) HOLLAND MI 49424 (City) (State) (Zip) 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person |

| 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) | Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 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) | | (111501.4) | |
| Common Stock | 01/31/2017 | 01/31/2017 | M | | 5,000 | A | \$8.635 | 46,125 | D | | |
| Common Stock | 01/31/2017 | 01/31/2017 | М | | 1,800 | A | \$12.795 | 47,925 | D | | |
| Common Stock | 01/31/2017 | 01/31/2017 | М | | 3,376 | A | \$15.5 | 51,301 | D | | |
| Common Stock | 01/31/2017 | 01/31/2017 | S | | 5,000 | D | \$20.746 | 46,301 | D | | |
| Common Stock | 01/31/2017 | 01/31/2017 | S | | 1,800 | D | \$20.746 | 44,501 | D | | |
| Common Stock | 01/31/2017 | 01/31/2017 | S | | 3,376 | D | \$20.746 | 41,125 | 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 | 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 | | | | |
| Employee Stock Option (Right to buy) | \$8.635 | 01/31/2017 | 01/31/2017 | M | | | 5,000 | 09/27/2015 | 09/27/2019 | Common Stock | 5,000 | \$8.635 | 5,000 | D | |
| Employee Stock Option (Right to buy) | \$12.795 | 01/31/2017 | 01/31/2017 | М | | | 1,800 | 09/30/2014 | 09/30/2020 | Common Stock | 1,800 | \$12.795 | 16,200 | D | |
| Employee Stock Option (Right to buy) | \$15.5 | 01/31/2017 | 01/31/2017 | M | | | 3,376 | 09/30/2016 | 09/30/2022 | Common Stock | 3,376 | \$15.5 | 13,504 | D | |

Explanation of Responses:

Remarks:

/s/ Steven R. Downing

02/01/2017

** Signature of Reporting Person

Date

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

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.

^{*} 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).