

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | |
|--|-----------|
| OMB Number: | 3235-0287 |
| Estimated average burden hours per response: | 0.5 |

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

| | | | | | | | | |
|--|-------------------------|----------|--|--|--|---|--|--|
| 1. Name and Address of Reporting Person* <u>Arnold John W</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>GENTEX CORP [GNTX]</u> | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP of Operations Auto Products</u> | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) <u>12/28/2010</u> | | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| <u>834 HAZELWOOD DRIVE</u> | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | |
| (Street) | <u>HOLLAND MI 49424</u> | (Zip) | | | | | | |
| (City) | (State) | (Zip) | | | | | | |

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. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 | | | |
| Common Stock | 12/28/2010 | 12/28/2010 | S | | 4,800 | D | \$29.4055 | 10,182 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | M | | 2,360 | A | \$19.5 | 12,542 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | M | | 2,526 | A | \$15.85 | 15,068 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | M | | 2,654 | A | \$18.12 | 17,722 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | M | | 2,788 | A | \$8.3 | 20,510 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | M | | 2,928 | A | \$18.03 | 23,438 | D | |
| Common Stock | 12/29/2010 | 12/29/2010 | S | | 13,256 | D | \$29.6329 | 10,182 | 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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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 |
| Employee Stock Option (Right to Buy) | \$29.46 | 12/28/2010 | 12/28/2010 | A | | 15,380 | | 12/28/2011 ⁽¹⁾ | 12/28/2017 | Common Stock | 15,380 | \$29.46 ⁽²⁾ | 15,380 | D | |
| Employee Stock Option (Right to Buy) | \$19.5 | 12/29/2010 | 12/29/2010 | M | | 2,360 | | 12/27/2010 | 12/27/2012 | Common Stock | 2,360 | \$19.5 | 0 | D | |
| Employee Stock Option (Right to Buy) | \$15.85 | 12/29/2010 | 12/29/2010 | M | | 2,526 | | 12/22/2010 | 12/22/2013 | Common Stock | 2,526 | \$15.85 | 2,526 | D | |
| Employee Stock Option (Right to Buy) | \$18.12 | 12/29/2010 | 12/29/2010 | M | | 2,654 | | 12/27/2010 | 12/27/2014 | Common Stock | 2,654 | \$18.12 | 5,308 | D | |
| Employee Stock Option (Right to Buy) | \$8.3 | 12/29/2010 | 12/29/2010 | M | | 2,788 | | 12/24/2010 | 12/24/2015 | Common Stock | 2,788 | \$8.3 | 8,364 | D | |
| Employee Stock Option (Right to Buy) | \$18.03 | 12/29/2010 | 12/29/2010 | M | | 2,928 | | 12/29/2010 | 12/29/2016 | Common Stock | 2,928 | \$18.03 | 11,712 | D | |

Explanation of Responses:

- These shares become exercisable as to 20% one year after date of grant and an additional 20% at each ensuing anniversary date.
- Options granted under the Gentex Corporation Employee Stock Option Plan, which is a Rule 16B-3 Plan.

Remarks:

/s/ John W. Arnold

12/30/2010

** 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.