FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  BARGER DONALD G JR   |   |  |   |              |   | 2. Issuer Name and Ticker or Trading Symbol Quanex Building Products CORP [ NX ]                         |       |  |        |  |  |                       |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |  |   |  |  |
|--|---|--|---|--------------|---|--|-------|--|--------|--|--|-----------------------|---|---|--|---|--|--|
| (Last) (First) (Middle) 1900 WEST LOOP SOUTH SUITE 1500  |   |  |   |              | 3. Date of Earliest Transaction (Month/Day/Year) 02/25/2010 |  |       |  |        |  |  |                       |   | Officer (g<br>below)  | jive title   |   | Other (specification)  | pecify   |
| (Street)   |   |  | 77027<br>(Zip)  |              | 1. If Am  | endment, D   | ate o | f Original I   | iled ( | Month/Da   | y/Year)  |                       | 6. Indi<br>Line)<br>X   |   | d by One   | Report                                      | Check Appli<br>ing Person<br>One Reporti                                 |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |  |   |              |   |  |       |  |        |  |  |                       |   |   |  |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |   |  |   |              |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |       | Transaction Dispose Code (Instr.                               |        | ities Acquired (A) or<br>d Of (D) (Instr. 3, 4 and ! |  | or<br>and 5)          | 5. Amount<br>Securities<br>Beneficiall<br>Owned Fol<br>Reported | y   | Form:  | Direct IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |
|  |   |  |   |              |   |  |       | Code   | v      | Amount (A) or (D)                                    |  | or P                  | rice  | Transactio  | Transaction(s)<br>(Instr. 3 and 4)   |   |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |              |   |  |       |  |        |  |  |                       |   |   |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr. |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |        |  | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                       | lying   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   | Code         | v   | (A)  | (D)   | Date<br>Exercisab  |        | xpiration<br>ate                                     | Title  | Amou<br>Numb<br>Share | er of   |   | (Instr. 4)   |   |  |  |
| Phantom<br>Stock<br>Units <sup>(1)</sup>   | (2)   | 02/25/2010                                 |   | A            |   | 1,063.144  |       | (3)  |        | (3)  | Common<br>Stock  | 1,06                  | 3.144   | \$15.52   | 52,008.  | 5793  | D  |  |

### Explanation of Responses:

- 1. Units that are credited to the participant's account under the Deferred Compensation Plan as a result of deferral of Director Compensation.
- 2. Conversion price is 1-for-1
- 3. Units credited under the Deferred Compensation Plan are 100% vested unless they are a result of the company's 20% matching award which vest 3 years from the date of deferral. Distributions under the Deferred Compensation Plan are made beginning on a specified date selected by the participant or upon a participant's death, disability, or termination of employment.

# Remarks:

Exhibit List: Exhibit 24 - Power of Attorney

/s/ Paul B. Cornett, Power of

03/01/2010

<u>Attorney</u>

\*\* Signature of Reporting Person

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.

Exhibit 24

Quanex Building Products Corporation Power of Attorney

The undersigned hereby constitutes and appoints Paul B. Cornett, Kevin P. Delaney, Brent L. Korb and Jairaj Chetnani his true and lawful attorneys-in-fact and agents, with full power of substitution and re-substitution, for him and in his name, place and stead, in any and all capacities, to complete and sign all Form 3s, Form 4s and Form 5s relating to equity securities of Quanex Building Products Corporation and to file the same, with all exhibits thereto or documents in connection therewith, with the Securities and Exchange Commission, the New York Stock Exchange and Quanex Building Products Corporation, granting to said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Executed this 24th day of February, 2010

/s/ Donald G. Barger

Donald G. Barger