FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL |         |  |  |  |  |  |  |  |  |  |
|---|--------------|---------|--|--|--|--|--|--|--|--|--|
|   | OMB Number:  | 3235-02 |  |  |  |  |  |  |  |  |  |

87 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

|                                                                 |                                                        |            |                                                        |        | U                            | Ject                                                               | 1011 30(11)                                                                      | or tire | IIIVESTITIET                                           | it Coi      | прапу Аст                                             | 01 1340                                         |                                                                   |                                                                                     |                                                                                                                  |                                            |                                                                          |                                          |  |
|-----------------------------------------------------------------|--------------------------------------------------------|------------|--------------------------------------------------------|--------|------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------------------|---------|--------------------------------------------------------|-------------|-------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------|------------------------------------------|--|
| 1. Name and Address of Reporting Person* <u>Gadin Deborah M</u> |                                                        |            |                                                        |        |                              |                                                                    | 2. Issuer Name and Ticker or Trading Symbol Quanex Building Products CORP [ NX ] |         |                                                        |             |                                                       |                                                 |                                                                   |                                                                                     | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner                      |                                            |                                                                          |                                          |  |
| (Last) (First) (Middle) 1900 WEST LOOP SOUTH                    |                                                        |            |                                                        |        |                              | 3. Date of Earliest Transaction (Month/Day/Year) 11/30/2011        |                                                                                  |         |                                                        |             |                                                       | 7                                               | X Officer (give title below) Other (specific below) VP-Controller |                                                                                     |                                                                                                                  |                                            | spесіту                                                                  |                                          |  |
| SUITE 1                                                         | 500                                                    |            | 4 If Amendment Date of Original Filed (Menth/Day/Mass) |        |                              |                                                                    |                                                                                  |         |                                                        | 6 15        | 6. Individual or Joint/Group Filing (Check Applicable |                                                 |                                                                   |                                                                                     |                                                                                                                  |                                            |                                                                          |                                          |  |
| (Street) HOUSTON TX 77027                                       |                                                        |            |                                                        |        | _   4.1                      | 4. If Amendment, Date of Original Filed (Month/Day/Year)           |                                                                                  |         |                                                        |             |                                                       |                                                 |                                                                   | X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |                                                                                                                  |                                            |                                                                          |                                          |  |
| (City) (State) (Zip)                                            |                                                        |            |                                                        |        |                              |                                                                    |                                                                                  |         |                                                        |             |                                                       |                                                 |                                                                   |                                                                                     | 1 013011                                                                                                         |                                            |                                                                          |                                          |  |
|                                                                 |                                                        | Tal        | ole I - No                                             | n-Deri | vativ                        | e Se                                                               | curitie                                                                          | s Ac    | quired,                                                | Dis         | posed o                                               | f, or Bei                                       | neficiall                                                         | y Owned                                                                             |                                                                                                                  |                                            |                                                                          |                                          |  |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/)         |                                                        |            |                                                        |        |                              | action 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                                                                                  |         | Code (Instr. 5)                                        |             |                                                       | 5. Amoun<br>Securities<br>Beneficia<br>Owned Fo | s For<br>ally (D)<br>following (I) (                              |                                                                                     | : Direct   I<br>r Indirect   I<br>str. 4)   (                                                                    | 7. Nature of Indirect Beneficial Ownership |                                                                          |                                          |  |
|                                                                 |                                                        |            |                                                        |        |                              | Code                                                               | v                                                                                | Amount  | (A) or<br>(D)                                          | Price       | Reported<br>Transaction(s)<br>(Instr. 3 and 4)        |                                                 |                                                                   |                                                                                     | (Instr. 4)                                                                                                       |                                            |                                                                          |                                          |  |
| Common Stock 11/30/                                             |                                                        |            |                                                        |        |                              | 2011                                                               |                                                                                  | А       |                                                        | 2,200 A     |                                                       | \$0                                             | 14,522.4362(1)                                                    |                                                                                     |                                                                                                                  | D                                          |                                                                          |                                          |  |
|                                                                 |                                                        |            | Table II -                                             |        |                              |                                                                    |                                                                                  |         |                                                        |             |                                                       | or Bene<br>ole secu                             |                                                                   | Owned                                                                               |                                                                                                                  |                                            |                                                                          |                                          |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)             | 2. Conversion or Exercise Price of Derivative Security |            | 3A. Deemee<br>Execution I<br>if any<br>(Month/Day      | Date,  | 4.<br>Transa<br>Code (<br>8) |                                                                    |                                                                                  |         | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |             | of Secu<br>r) Underly                                 |                                                 | g<br>Security                                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                                 | 9. Numbe<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | e<br>s<br>Illy                             | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>ct (Instr. 4) |  |
|                                                                 |                                                        |            |                                                        |        | Code                         | v                                                                  | (A)                                                                              | (D)     | Date<br>Exercisab                                      |             | Expiration<br>Date                                    | Title                                           | Amount<br>or<br>Number<br>of<br>Shares                            |                                                                                     |                                                                                                                  |                                            |                                                                          |                                          |  |
| Stock<br>Options<br>(Right to<br>Buy)                           | \$15.08                                                | 11/30/2011 |                                                        |        | A                            |                                                                    | 10,400                                                                           |         | 11/30/2012                                             | <u>(</u> 2) | 11/30/2021                                            | Common<br>Stock                                 | 10,400                                                            | \$0                                                                                 | 10,40                                                                                                            | 0                                          | D                                                                        |                                          |  |
| Restricted<br>Stock<br>Units                                    | (3)                                                    | 12/01/2011 |                                                        |        | A                            |                                                                    | 6,300                                                                            |         | (3)                                                    |             | (3)                                                   | Common<br>Stock                                 | 6,300                                                             | \$0                                                                                 | 6,300                                                                                                            | )                                          | D                                                                        |                                          |  |

## **Explanation of Responses:**

- 1. Reflects 85.872 shares of common stock purchased through the Company's Employee Stock Purchase Plan, and 3.729 shares of common stock invested in the Company's Employee Stock Purchase Plan as a result of dividend reinvestment.
- 2. The option becomes exercisable in one third increments annually beginning one year from date of grant
- 3. The restricted stock unit will vest and be settled in cash three years from the date of grant.

/s/ Paul B. Cornett, Power of <u>Attorney</u>

12/02/2011

\*\* 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.