

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 6)*

Quanex Building Products Corp

(Name of Issuer)

Common Stock SH

(Title of Class of Securities)

(CUSIP Number)

09/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☒ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☐ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No.

Names of Reporting Persons

1

Allspring Global Investments Holdings, LLC

Check the appropriate box if a member of a Group (see instructions)

2

☐ (a)

☒ (b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

Number of Shares	5	Sole Voting Power
Beneficially Owned by Each Reporting Person	2,064,453.00	
With:	6	Shared Voting Power
	0.00	
	7	Sole Dispositive Power
	2,065,713.00	
	8	Shared Dispositive Power
	0.00	
9	Aggregate Amount Beneficially Owned by Each Reporting Person	
	2,065,713.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)	
	☐	
11	Percent of class represented by amount in row (9)	
	4.5 %	
12	Type of Reporting Person (See Instructions)	
	HC	

SCHEDULE 13G

Item 1.

Name of issuer:

(a)

Quanex Building Products Corp

Address of issuer's principal executive offices:

(b)

1800 West Loop South, Houston, US-TX, 77027, US

Item 2.

Name of person filing:

(a)

Allspring Global Investments Holdings, LLC

Address or principal business office or, if none, residence:

(b)

1415 Vantage Park Drive, Charlotte, 28203, North Carolina, United States

Citizenship:

(c)

DELAWARE

Title of class of securities:

(d)

Common Stock SH

(e)

CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a)

☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

(b)

☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

(c)

☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

(d)

☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);

(e)

☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

(f)

☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

(g)

☒ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h)

☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

(a) 2,065,713

Percent of class:

(b) 4.5 %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

2,064,453

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

2,065,713

(iv) Shared power to dispose or to direct the disposition of:

0

Item 5. Ownership of 5 Percent or Less of a Class.

☒ Ownership of 5 percent or less of a class

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

The securities as to which this Schedule is filed are owned of record by clients of one or more investment Advisers identified in Exhibit A directly or indirectly owned by Allspring Global Investments Holdings, LLC. Those Clients have the right to receive, or the power to direct the receipt of, dividends from, or the proceeds for the sale of, such securities. No such client is known to have such right or power with respect to more than five percent of this class of securities, except as follows: None

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

See Exhibit A

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired

and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Allspring Global Investments Holdings, LLC

Signature: Jennifer Grunberg

Name/Title: Senior Compliance Manager

Date: 10/05/2026

Exhibit Information

Exhibit A Subsidiary Allspring Global Investments, LLC - IA Allspring Funds Management, LLC - IA *Entity beneficially owns 5% or greater of the outstanding shares of the security class being reported on this schedule 13G.