#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) January 22, 2008

#### **QUANEX CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation) **1-5725** (Commission File Number) **38-1872178** (IRS Employer Identification No.)

**1900 West Loop South, Suite 1500, Houston, Texas** (Address of principal executive offices) 77027 (Zip Code)

Registrant's telephone number, including area code: 713-961-4600

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12(b) under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 7.01. Regulation FD Disclosure.

On Wednesday, January 23, 2008, Quanex Corporation will present at the Sidoti & Company Emerging Growth Institutional Investor Forum. Raymond Jean, Quanex's chairman and chief executive officer, will lead the presentation to institutional investors. The slides that will accompany Mr. Jean's conference presentation are attached hereto as Exhibit 99.1 and incorporated herein by reference.

This information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

The slides attached hereto as Exhibit 99.1 contain "forward looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical facts included or incorporated herein may constitute forward-looking statements. Actual results could vary significantly from those expressed or implied in such statements and are subject to a number of risks and uncertainties. Statements that use the words "expect," "should," "believe," "will," "might," or similar words reflecting future expectations or beliefs are forward-looking statements. Factors that could impact future results may include, without limitation, the effect of both domestic and global economic conditions, the impact of competitive products and pricing, and the availability and cost of raw materials. For a more complete discussion of factors that may affect the Company's future performance, please refer to the Company's most recent 10-K filing (December 14, 2007) under the Securities Exchange Act of 1934, in particular the section titled "Private Securities Litigation Reform Act" contained therein.

#### Item 9.01. Financial Statements and Exhibits.

Exhibit 99.1. Conference Presentation to be presented on January 23, 2008

#### SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### QUANEX CORPORATION

(Registrant)

January 22, 2008

(Date)

/s/ Kevin P. Delaney

Kevin P. Delaney Senior Vice President — General Counsel and Secretary

#### Exhibit Index

Exhibit 99.1. Conference Presentation to be presented on January 23, 2008

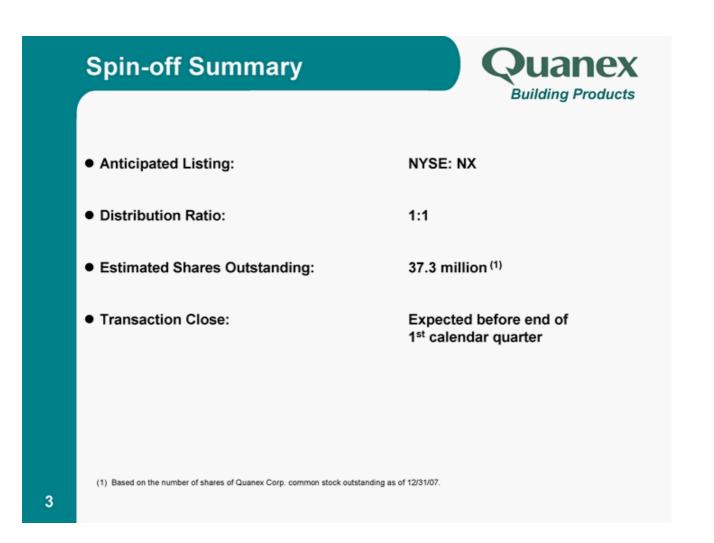


This presentation includes forward-looking statements about the prospects of Quanex Building Products Corporation.

Please refer to the Company's Form 10-12(b) filed on January 11, 2008. January 23, 2008

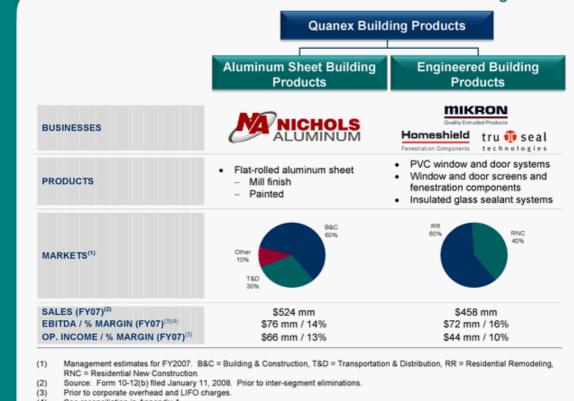






## **Company Snapshot**





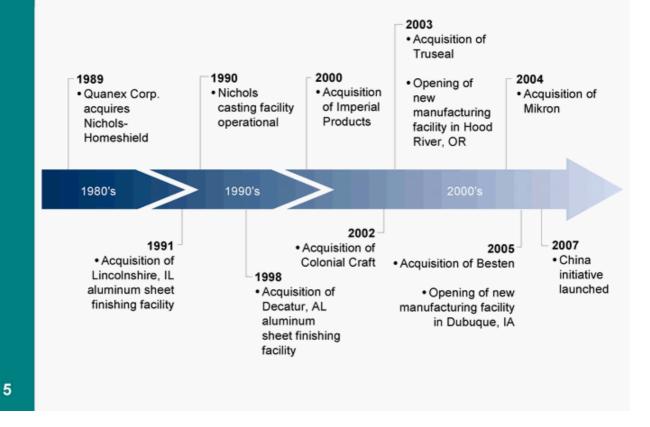
(2)

(3) (4)

See reconciliation in Appendix A.

## **Company History**

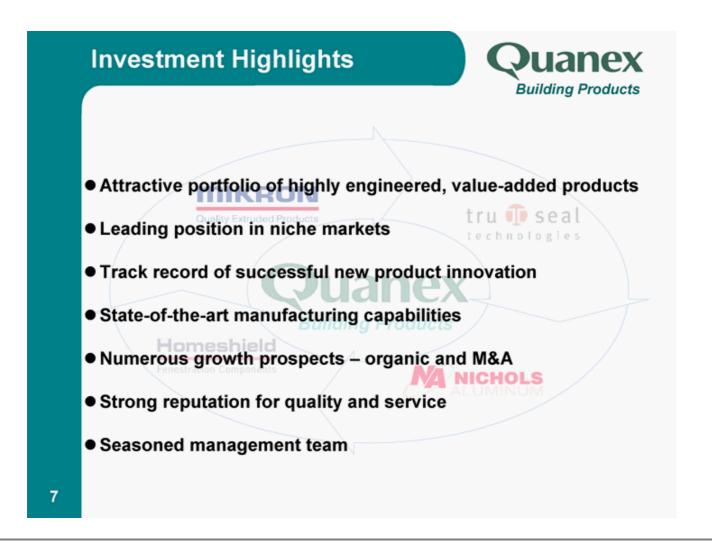








Become North America's leading manufacturer of engineered building components sold to OEMs and distributors of building products



## **Attractive Product Portfolio**

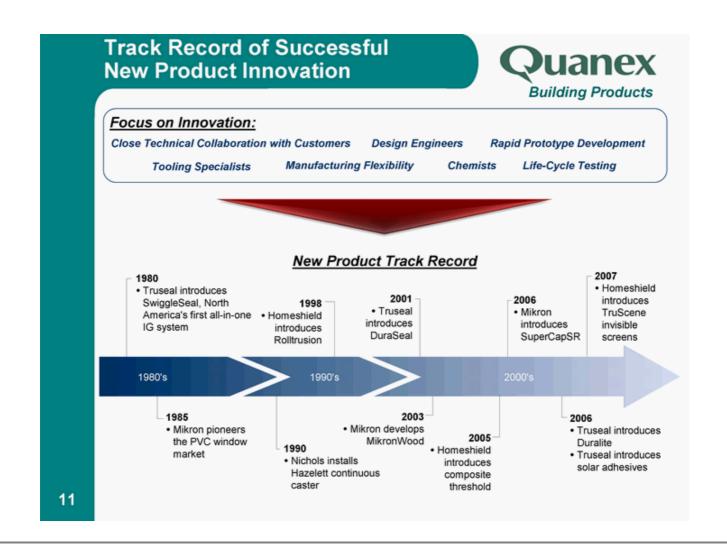


- Strong product engineering
- Product co-development
- Customized design/blending
- High-quality materials
- Proprietary manufacturing techniques
- Value-added finishing services

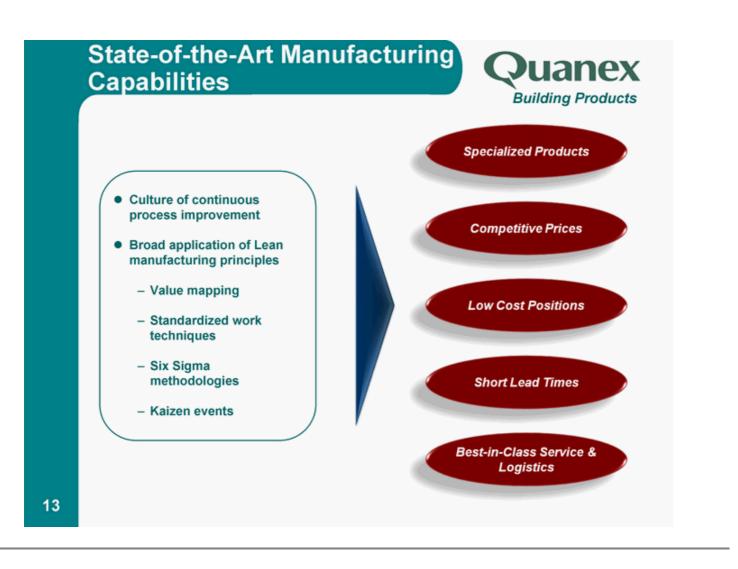
Product Differentiation Preferred Supplier Status Strong, Defendable Market Positions Attractive, Sustainable Operating Margins

	Current Prod	Quanex Building Products			
	<b>MIKRON</b> Quality Extruded Products	<ul> <li>PVC window and door profiles</li> <li>PVC window trim</li> <li>Co-extrusion capabilities:         <ul> <li>Veneer wrapping</li> <li>Specialized coating</li> <li>Insulation insertion</li> </ul> </li> </ul>			
	Homeshield Fenestration Components	<ul> <li>Window and door screens</li> <li>Grilles and mouldings</li> <li>Rolled formed window components</li> <li>Door components: thresholds/astra</li> </ul>			
	tru 🅕 seal	<ul> <li>Insulating glass (IG) seal systems:</li> <li>DuraSeal<sup>™</sup></li> <li>IG system installation equipment</li> </ul>			
	ALUMINUM	<ul> <li>Finished aluminum sheet</li> <li>Painted and coated sheet</li> <li>Custom widths</li> </ul>			
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### **Numerous Growth Prospects**



New Products & Services

New Markets

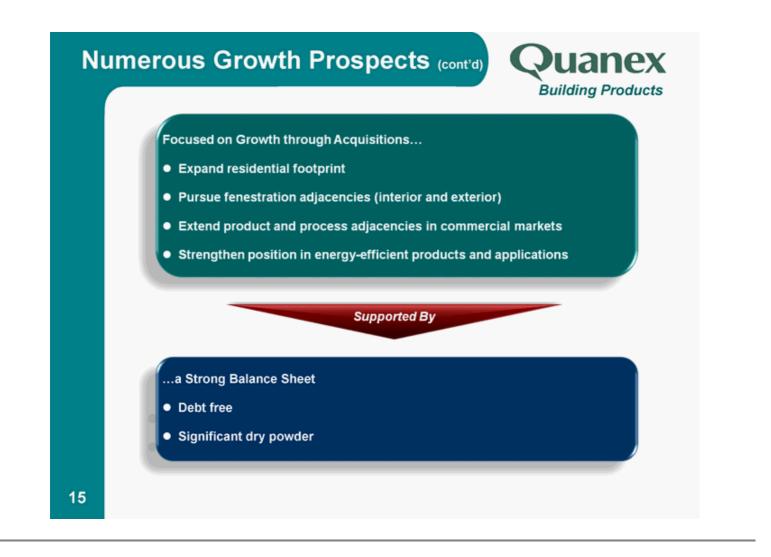
#### International Expansion

- Continue to grow recently introduced new products
  - E.g., MikronWood<sup>™</sup>, TruScene<sup>™</sup>, Duralite<sup>™</sup> and solar components
- Revenue growth driven by new customers, products and programs
- Expand finishing and coating services
- Increase focus on energy efficient products

- Expand into complementary geographies
  - Mikron in Sunbelt
  - Truseal in South and Southeast
- Increase exposure to U.S. remodeling market
  - Approximately 60% of sales in FY07
- Grow with the solar panel market

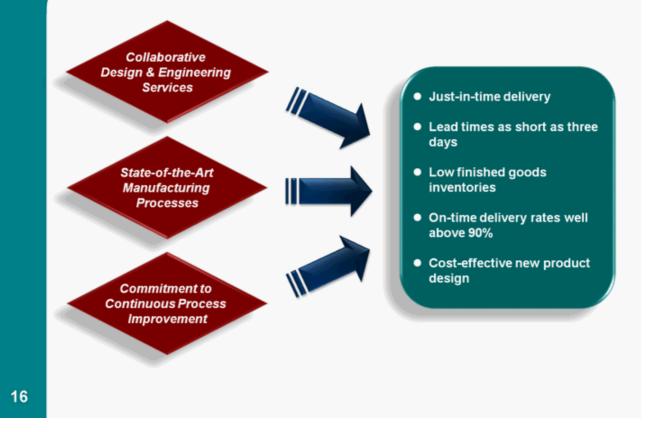
 Leverage existing distribution channels for growth of engineered products in Europe and Asia

- Grow spacer manufacturing in China to capitalize on housing boom
- Establish solar manufacturing capacity to support growth in Asia



# Strong Reputation for Quality and Service





# Seasoned Management Team



NAME	TITLE	YEAR JOINED COMPANY	RELEVANT EXPERIENCE		
Raymond Jean	Chief Executive Officer	2001	40 years		
Tom Walker	Chief Financial Officer	2006	35 years		
Kevin Delaney	Senior Vice President – General Counsel	2004	17 years		
Paul Hammonds	Vice President – Corporate Development	2005	25 years		
Thomas Brackmann	President – Nichols	1998	23 years		
Mark Hermann	President – Homeshield	1973	34 years		
August J. Coppola	President – Truseal	1974	37 years		
David Wemmer	President – Mikron	2006	31 years		

# Strong Financial Foundation for Growth



- History of strong cash flow and attractive financial performance
- Conservative capital structure
  - No debt
  - \$21 mm of available cash<sup>(1)</sup>
- Considerable financial resources to fund growth strategy
  - Strong, stable cash flows
  - \$250 mm revolver proposed
  - Significant incremental borrowing capacity

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(1)

Subject to additional cash true-ups at transaction close and net cash flow during Separation Period.

Settlement Cost Sensitivity				Quanex		
millions, except per share amounts)	unts)			Building Produc		
Assumes spin-off trading value of Quanex Building Products Corporation stock price per share on spin-off date	\$12.30	\$13.80	\$15.30	\$16.80	\$18.30	
Cash "true-up" received from (paid to) Quanex Corporation	\$79	\$54	\$28	(\$9)	(\$48)	

The actual amounts may be different than the amounts presented above due to changes during the Separation Period to items such as outstanding stock options, common stock outstanding and final tax determinations.

Source: Form 10-12(b) filed January 11, 2008.

## **Financial Overview**



(\$ in millions)



## **Balance Sheet Summary**



(Unaudited, \$ in millions, except per share amounts)

	Pro Forma October 31, 2007			
Cash and Equivalents <sup>(1)</sup> Total Assets	\$78 675			
Working Capital	118			
Total Debt Stockholders' Equity	\$4 508			
Total Capitalization	\$512			
Book Value per Share <sup>(2)</sup>	\$13.66			

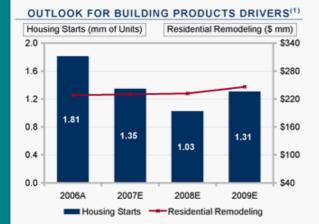
 Source: Form 10-12(b) filed January 11, 2008.

 (1)
 Assumes a Quanex Corporation stock price of \$53.00 per share.

 (2)
 Book value per share defined as stockholders' equity divided by outstanding shares of 37.2 million as of October 31, 2007.

## Key Macroeconomic Indicators





- Housing sector expected to face another difficult year, with recovery expected in 2009
  - Despite challenging market conditions, the Company is expected to outperform the market due to its new product introduction, share gain and segment focus

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(1)

Sources: Global Insights (Housing Starts) - January 2008, National Association of Home Builders (Remodeling) - October 2007.

### Recap



- Sound business with an established record of outperforming the markets
- Historically strong cash flows
- Pristine balance sheet
  - Debt free
  - Revolving credit facility
  - Dry powder
- Seasoned management team
- Demonstrated capabilities to successfully integrate acquisitions

## **Appendix A**

(Unaudited, \$ in millions, except per share amounts)



	FYE October 31, 2005			FYE October 31, 2006			FYE October 31, 2007		
		Aluminum	Quanex		Aluminum	Quanex		Aluminum	Quanex
	Engineered	Sheet	Building	Engineered	Sheet	Building	Engineered	Sheet	Building
	Products	Products	Products	Products	Products	Products	Products	Products	Products
Operating Income <sup>(1)</sup>	\$59	\$72	\$131	\$53	\$82	\$135	\$44	\$66	\$110
Depreciation and amortization <sup>(1</sup>	22	10	32	27	10	37	28	10	38
EBITDA <sup>(1)</sup>	\$82	\$82	\$164	\$79	\$92	\$171	\$72	\$76	\$147

In addition to using Net Sales and Operating Income to evaluate the Company's financial performance, it also utilizes other financial metrics to evaluate performance, including the non-GAAP financial metric EBITDA. The Company defines EBITDA as earnings before interest expense, taxes, depreciation and amortization and other non-operating income. The Company uses EBITDA as a measure of its operational profitability before non-operating expenses and charges.

The Company believes EBITDA is useful to investor and other external users of its financial statements in evaluating its operating performance because it helps investors more meaningfully evaluate and compare the results of operations from period to period by removing the impact of capital structure (primarily interest charges from outstanding debt) and asset base (primarily depreciation and amortization of fixed and intangible assets) from its operating results.

The Company uses EBITDA as a measure of operating performance to assist in comparing the Company's performance on a consistent basis as it removes the impact of the Company's capital structure and asset base from its operating results; to assess compliance with financial ratios and covenants that are expected to be included in its revolving credit facility; in communications with lenders, rating agencies and others concerning the Company's financial performance; and to assist the Company in evaluating acquisitions by providing a comparable measure in which to value potential target companies.

(1)

Segment operating income, depreciation and amortization and EBITDA are before corporate expenses, LIFO charges and stock option expenses.