

Quanex Building Products Announces First Quarter 2018 Results and Reaffirms Full Year 2018 Guidance

Solid Underlying Growth in NA and EU Engineered Components Segments

HOUSTON, TEXAS – March 5, 2018 - **Quanex Building Products Corporation** (NYSE:NX) ("Quanex" or the "Company") today announced its results for the three months ended January 31, 2018.

Bill Griffiths, Chairman, President and Chief Executive Officer, stated, "First quarter results tracked the typical seasonality of our businesses; however, raw material price and labor inflation pressured margins across the board. We expect to recover some of the increase in raw materials prices in the coming months via contractual pass through or targeted price increases and we will work hard to cover the balance with operational efficiency improvements. Excluding eliminated products, our legacy fenestration business in the U.S. grew at 4.4% during the quarter, which compares favorably to Ducker's latest window shipment estimate of 4.2% growth for the three months ended December 31, 2017. Similarly, underlying growth in our European Engineered Components segment was 5.4%. We generated positive free cash flow during the first quarter of 2018, which allowed us to pay down bank debt during the quarter of the year where we have historically had to borrow. Despite the recent gyrations in the stock market, the fundamentals for our business remain positive, and as such we are comfortable reaffirming our full year 2018 guidance and expect a strong second half of the year."

First Quarter 2018 Results Summary

The Company reported the following selected financial results:

	Three Months Ended January 31,					
	2018	2017				
Net Sales	\$191.7	\$195.1				
Net Income (Loss)	\$4.9	(\$3.7)				
Diluted EPS	\$0.14	(\$0.11)				
Adjusted Net Loss	(\$1.5)	(\$1.4)				
Adjusted Diluted EPS	(\$0.04)	(\$0.04)				
Adjusted EBITDA	\$13.2	\$13.0				

(See Non-GAAP Terminology Definitions and Disclaimers section, Non-GAAP Financial Measure Disclosure table and Selected Segment Data table for additional information)

The slight decrease in net sales during the first quarter of 2018 was largely the result of portfolio rationalization and divestitures that occurred throughout 2017. The loss of revenues in the first quarter of 2018 associated with the aforementioned actions that took place in 2017 was somewhat offset by solid underlying growth in the North American and European Engineered Components segments. (See Sales Analysis table for additional information)

The increase in earnings was predominantly attributable to lower stock-based compensation expense and a \$6.5 million, or \$0.19 per diluted share, net tax benefit as a result of the enactment of the Tax Cuts and Jobs Act on December 22, 2017. The Tax Cuts and Jobs Act reduces the federal corporate tax rate on U.S. earnings to 21% and moves from a global taxation regime to a modified territorial regime.

The lower tax rate will be phased in over time since Quanex has an October 31 fiscal year-end. Including the net tax benefit realized in the first quarter of 2018, the Company estimates that its effective tax rate for fiscal 2018 will be approximately 9%, or approximately 24% excluding the net tax benefit. Quanex will continue to evaluate the impact of the tax reform through the remainder of fiscal 2018.

As of January 31, 2018, the Company's leverage ratio of Net Debt to LTM Adjusted EBITDA was unchanged at 2.3x. Quanex remains focused on generating Free Cash Flow to pay down debt and expects to end fiscal 2018 with a leverage ratio below 2.0x. (See Non-GAAP Terminology Definitions and Disclaimers section for additional information)

Recent Events

The stockholders approved each of the following proposals voted on at the Company's annual meeting held on March 1, 2018.

- <u>Election of Directors</u> Robert R. Buck, Susan F. Davis, Joseph D. Rupp and Curtis M. Stevens were elected to serve as directors on the Quanex Board of Directors until the Company's Annual Meeting of Stockholders in 2019
- <u>Advisory Vote Approving Named Executive Officer Compensation</u> the stockholders supported Quanex's executive officer compensation structure
- Ratification of Appointment of Grant Thornton LLP as Independent Public Accountants the stockholders ratified the Company's appointment of Grant Thornton LLP as its independent registered public accounting firm for the fiscal year ending October 31, 2018

Additionally, Quanex's Board of Directors declared a quarterly cash dividend of \$0.04 per share on the Company's common stock, payable March 29, 2018, to shareholders of record on March 15, 2018.

Conference Call and Webcast Information

The Company has scheduled a conference call for Tuesday, March 6, 2018, at 11:00 a.m. ET (10:00 a.m. CT). To participate in the conference call dial (877) 388-2139 for domestic callers and (541) 797-2983 for international callers, in both cases using the conference passcode 1039546, and ask for the Quanex call a few minutes prior to the start time. A link to the live audio webcast will also be available on the Company's website at http://www.quanex.com in the Investors section under Presentations & Events. A telephonic replay of the call will be available approximately two hours after the live broadcast ends and will be accessible through March 13, 2018. To access the replay dial (855) 859-2056 for domestic callers and (404) 537-3406 for international callers, in both cases referencing conference passcode 1039546.

About Quanex

Quanex Building Products Corporation is an industry-leading manufacturer of components sold to Original Equipment Manufacturers (OEMs) in the building products industry. Quanex designs and produces energy-efficient fenestration products in addition to kitchen and bath cabinet components. For more information contact Scott Zuehlke, Vice President, Investor Relations & Treasurer, at 713-877-5327 or scott.zuehlke@quanex.com.

Non-GAAP Terminology Definitions and Disclaimers

Adjusted Net Income (Loss) (defined as net income further adjusted to exclude purchase price accounting inventory step-ups, transaction costs, gain/loss on the sale of fixed assets, restructuring charges, other net adjustments related to foreign currency transaction gain/loss and effective tax rates reflecting impacts of adjustments on a with and without basis) and Adjusted EPS are non-GAAP financial measures that Quanex believes provide a consistent basis for comparison between periods and more accurately reflects operational performance, as they are not influenced by certain income or expense items not affecting ongoing operations. EBITDA (defined as net income or loss before interest, taxes, depreciation and amortization and other, net) and Adjusted EBITDA (defined as EBITDA further adjusted to exclude purchase price accounting inventory step-ups, transaction costs, gain/loss on the sale of fixed assets, and restructuring charges) are non-GAAP financial measures that the Company uses to measure operational performance and assist with financial decision-making. Net Debt is calculated using the sum of current maturities of long-term debt and long-term debt, minus cash and cash equivalents. The leverage ratio of Net Debt to LTM Adjusted EBITDA is a financial measure that Quanex believes is useful to investors and financial analysts in evaluating the Company's leverage. In addition, with certain limited adjustments, this leverage ratio is the basis for a key covenant in Quanex's credit agreement. Free Cash Flow is a non-GAAP measure calculated using cash provided by operating activities less capital expenditures. The Company believes that the presented non-GAAP measures provide a consistent basis for comparison between periods, and will assist investors in understanding Quanex's financial performance when comparing results to other investment opportunities. The presented non-GAAP measures may not be the same as those used by other companies. The Company does not intend for this information to be considered in isolation or as a substitute for other measures prepared in accordance with U.S. GAAP.

Forward Looking Statements

Statements that use the words "estimated," "expect," "could," "should," "believe," "will," "might," or similar words reflecting future expectations or beliefs are forward-looking statements. The forward-looking statements include, but are not limited to, the Company's future operating results, future financial condition, future uses of cash and other expenditures, expenses and tax rates, expectations relating to Quanex's industry, and the Company's future growth, including any guidance discussed in this press release. The statements and guidance set forth in this release are based on current expectations. Actual results or events may differ materially from this release. For a complete discussion of factors that may affect Quanex's future performance, please refer to the Company's Annual Report on Form 10-K for the fiscal year ended October 31, 2017, under the sections entitled "Cautionary Note Regarding Forward-Looking Statements" and "Risk Factors". Any forward-looking statements in this press release are made as of the date hereof, and Quanex undertakes no obligation to update or revise any forward-looking statements to reflect new information or events.

QUANEX BUILDING PRODUCTS CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS)

(In thousands, except per share data) (Unaudited)

Three Months Ended January 31,

	 CC PIONENS EN	iaca sariaar y S1/				
	 2018		2017			
Net sales	\$ 191,666	\$	195,096			
Cost of sales	154,440		154,947			
Selling, general and administrative	24,076		27,445			
Restructuring charges	366		1,139			
Depreciation and amortization	13,273		15,406			
Operating loss	 (489)	,	(3,841)			
Interest expense	(2,441)		(2,160)			
Other, net	317		661			
Loss before income taxes	 (2,613)	,	(5,340)			
Income tax benefit	7,560		1,614			
Net income (loss)	\$ 4,947	\$	(3,726)			
Income (loss) per common share, basic	\$ 0.14	\$	(0.11)			
Income (loss) per common share, diluted	\$ 0.14	\$	(0.11)			
Weighted average common shares outstanding:						
Basic	34,662		34,055			
Diluted	35,286		34,055			
Cash dividends per share	\$ 0.04	\$	0.04			

QUANEX BUILDING PRODUCTS CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands) (Unaudited)

	Janua	January 31, 2018		er 31, 2017
ASSETS		_		_
Current assets:				
Cash and cash equivalents	\$	13,757	\$	17,455
Accounts receivable, net		62,119		79,411
Inventories, net		95,843		87,529
Prepaid and other current assets		7,451		7,406
Total current assets		179,170		191,801
Property, plant and equipment, net		213,014		211,131
Goodwill		226,927		222,194
Intangible assets, net		138,743		139,778
Other assets		9,180		8,975
Total assets	\$	767,034	\$	773,879
LIA BILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	39,868	\$	44,150
Accrued liabilities		29,559		38,871
Income taxes payable		2,664		2,192
Current maturities of long-term debt		20,773		21,242
Total current liabilities		92,864		106,455
Long-term debt		215,362		218,184
Deferred pension and postretirement benefits		5,293		4,433
Deferred income taxes		14,771		21,960
Other liabilities		15,787		16,000
Total liabilities		344,077		367,032
Stockholders' equity:				
Common stock		375		375
Additional paid-in-capital		253,638		255,719
Retained earnings		228,293		225,704
Accumulated other comprehensive loss		(14,623)		(25,076)
Treasury stock at cost		(44,726)		(49,875)
Total stockholders' equity		422,957		406,847
Total liabilities and stockholders' equity	\$	767,034	\$	773,879

QUANEX BUILDING PRODUCTS CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW

(In thousands) (Unaudited)

	Three Months Ended January 31,					
		2018	20	2017 (1)		
Operating activities:						
Net income (loss)	\$	4,947	\$	(3,726)		
Adjustments to reconcile net income (loss) to cash provided by operating activities:						
Depreciation and amortization		13,273		15,406		
Stock-based compensation		580		2,226		
Deferred income tax		(8,483)		(3,684)		
Other, net		130		1,241		
Changes in assets and liabilities:						
Decrease in accounts receivable		18,378		21,143		
Increase in inventory		(6,926)		(7,622)		
Decrease (increase) in other current assets		73		(438)		
Decrease in accounts payable		(4,523)		(7,232)		
Decrease in accrued liabilities		(10,629)		(17,971)		
Increase in income taxes		344		2,761		
Increase in deferred pension and postretirement benefits		860		837		
Increase in other long-term liabilities		181		366		
Other, net		(13)		(226)		
Cash provided by operating activities		8,192	'	3,081		
Investing activities:						
Acquisitions, net of cash acquired		-		(8,497)		
Capital expenditures		(7,811)		(8,141)		
Proceeds from disposition of capital assets		65		390		
Cash used for investing activities		(7,746)	`	(16,248)		
Financing activities:						
Borrowings under credit facilities		9,500		24,000		
Repayments of credit facility borrowings		(13,750)		(20,875)		
Repayments of other long-term debt		(255)		(429)		
Common stock dividends paid		(1,397)		(1,372)		
Issuance of common stock		2,231		1,383		
Payroll tax paid to settle shares forfeited upon vesting of stock		(706)		(957)		
Cash (used for) provided by financing activities		(4,377)		1,750		
Effect of exchange rate changes on cash and cash equivalents		233		(35)		
Decrease in cash and cash equivalents		(3,698)		(11,452)		
Cash and cash equivalents at beginning of period		17,455		25,526		
Cash and cash equivalents at end of period	\$	13,757	\$	14,074		
(1) Updated to reflect adoption of ASU 2016-09.						

QUANEX BUILDING PRODUCTS CORPORATION NON-GAAP FINANCIAL MEASURE DISCLOSURE

(In thousands, except per share data) (Unaudited)

	Three Months Ended			Three Months Ended					
Reconciliation of Adjusted Net Income (Loss) and Adjusted EPS	January 31, 2018			January 31, 2017					
	Net	Net Diluted N		Net		iluted			
	Income	EPS		1	Income		EPS		
Net income (loss) as reported	\$ 4,947	\$ 0.14		\$	(3,726)	\$	(0.11)		
Reconciling items from below	(6,485)	(0.18)			2,358		0.07		
Adjusted net loss and adjusted EPS	\$ (1,538)	\$ (0.04)		\$	(1,368)	\$	(0.04)		
	Three Mon	ths Ended			Three Mon	ths Er	nded		
Reconciliation of Adjusted EBITDA	January	31, 2018		January 31, 2017					
	Reconciliation			Rec	onciliation				
Net income (loss) as reported	\$ 4,947			\$	(3,726)				
Income tax benefit	(7,560)				(1,614)				
Other, net	(317)				(661)				
Interest expense	2,441				2,160				
Depreciation and amortization	13,273				15,406				
EBITDA	12,784				11,565				
Reconciling items from below	378				1,470				
Adjusted EBITDA	\$ 13,162			\$	13,035				
	Three Mon	ths Ended			Three Mon	ths Er	nded		
Reconciling Items	January	31, 2018			January 3	31, 20			
	Income	Reconciling		Income		Reconciling			
	Statement	Items		St	atement		tems		
Net sales	\$ 191,666	\$ -		\$	195,096	\$	-		
Cost of sales	154,440	-			154,947		(14) (1)		
Selling, general and administrative	24,076	(12)	(2)		27, 44 5		(317) <i>(2)</i>		
Restructuring charges	366	(366)	(3)		1,139		(1,139) <i>(3)</i>		
EBITDA	12,784	378			11,565		1,470		
Depreciation and amortization	13,273	-			15,406		(2,533) <i>(4)</i>		
Operating loss	(489)	378			(3,841)		4,003		
Interest expense	(2,441)	-			(2,160)		-		
Other, net	317	(299)	(5)		661		(630) <i>(5)</i>		
Loss before income taxes	(2,613)	79			(5,340)		3,373		
Income tax benefit	7,560	(6,564)	(6)		1,614		(1,015) <i>(6)</i>		
Net income (loss)	\$ 4,947	\$ (6,485)		\$	(3,726)	\$	2,358		

0.14

(0.11)

Diluted earnings (loss) per share

(1) Relates solely to purchase price accounting inventory step-up impact from HL Plastics acquisition.
(2) Acquisition related transaction costs and loss on sale of fixed assets related to the closure of a plant in 2017.
(3) Restructuring charges relate to the closure of several manufacturing plant facilities.
(4) Accelerated depreciation and amortization for restructured PP&E and intangible assets.
(5) Foreign currency transaction gains.
(6) Impact on a with and without basis. Includes \$6.5 million adjustment related to the Tax Cuts and Jobs Act in 2018.

QUANEX BUILDING PRODUCTS CORPORATION SEGMENT RECONCILIATION

(In thousands) (Unaudited)

The following tables reconcile the Company's segment presentation to account for the transfer of operating facilities from the North American Engineered Components segment to the Cabinet Components segment, as previously reported in our earnings release for the three-months ended January 31, 2017, to the current presentation:

	-		-						Total
	111 072	4	21 560	4	F2 007	4	(542)	4	105.006
\$	•	\$	•	\$	•	\$. ,	\$	195,096
	,		,		,		. ,		154,947
	•		4,//2		•		4,828		27,445
							-		1,139
									15,406
\$	301	\$	2,203	\$	(1,058)	\$	(5,287)	\$	(3,841)
\$	(4,990)	\$	-	\$	5,633	\$	(643)	\$	-
	(4,415)		-		5,058		(643)		-
	(204)		-		204		-		-
	-		-		-		-		-
	(140)		-		140		-		-
\$	(231)	\$	-	\$	231	\$	-	\$	-
\$	106,083	\$	31,569	\$	58,630	\$	(1,186)	\$	195,096
·	81,978	·	22,538	·	51,295	·	(864)	•	154,947
	13,531		4,772		4,314		4,828		27,445
			, -		•		-		1,139
			2,056				137		15,406
\$	70	\$	2,203	\$	(827)	\$		\$	(3,841)
	\$ \$ \$	\$ (4,990) (4,415) (204) \$ (140) \$ (231) \$ 106,083 81,978 13,531 566 9,938	\$ 111,073 \$ 86,393 \$ 13,735 \$ 566 \$ 10,078 \$ \$ 301 \$ \$ \$ (4,990) \$ (4,415) \$ (204) \$ \$ (140) \$ \$ (231) \$ \$ \$ \$ 106,083 \$ 81,978 \$ 13,531 \$ 566 \$ 9,938 \$ \$ \$ 9,938 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Components Components \$ 111,073 \$ 31,569 86,393 22,538 13,735 4,772 566 - 10,078 2,056 \$ 301 \$ 2,203 \$ (4,4990) \$ - (204) - - - (140) - \$ (231) \$ - \$ 106,083 \$ 31,569 81,978 22,538 13,531 4,772 566 - 9,938 2,056	Components Components Control \$ 111,073 \$ 31,569 \$ 86,393 22,538 13,735 4,772 566 - - 10,078 2,056 - 2,056 - - \$ 4,472 - <td>Components Components Components \$ 111,073 \$ 31,569 \$ 52,997 86,393 22,538 46,237 13,735 4,772 4,110 566 - 573 10,078 2,056 3,135 \$ 301 \$ 2,203 \$ (1,058) \$ (4,990) \$ - \$ 5,633 (4,415) - 5,058 (204) - 204 - - - (140) - 140 \$ (231) \$ - \$ 231 \$ 106,083 \$ 31,569 \$ 58,630 81,978 22,538 51,295 13,531 4,772 4,314 566 - 573 9,938 2,056 3,275</td> <td>Components Components Components \$ 111,073 \$ 31,569 \$ 52,997 \$ 86,393 \$ 86,393 22,538 46,237 4,110 \$ 566 - 573 10,078 2,056 3,135 \$ 301 \$ 2,203 \$ (1,058) \$ \$ (4,990) \$ - \$ 5,633 \$ \$ (204) - 5,058 \$ (204) - 204 - - - - \$ (140) - 140 - \$ (231) \$ - \$ 231 \$ \$ 106,083 \$ 31,569 \$ 58,630 \$ \$ 13,531 4,772 4,314 566 - 573 9,938 2,056 3,275</td> <td>Components Components Components Corp & Other \$ 111,073 \$ 31,569 \$ 52,997 \$ (543) 86,393 22,538 46,237 (221) 13,735 4,772 4,110 4,828 566 - 573 - 10,078 2,056 3,135 137 \$ 301 \$ 2,203 \$ (1,058) \$ (5,287) \$ (4,990) \$ - \$ 5,633 \$ (643) (204) - 5,058 (643) (204) - 204 - - - - - (140) - 140 - \$ (231) \$ - \$ 231 \$ - \$ 106,083 \$ 31,569 \$ 58,630 \$ (1,186) 81,978 22,538 51,295 (864) 13,531 4,772 4,314 4,828 566 - 573 - 9,938 2,056 3,275 137</td> <td>Components Components Components Corp & Other \$ 111,073 \$ 31,569 \$ 52,997 \$ (543) \$ 86,393 \$ 22,538 \$ 46,237 \$ (221) \$ 13,735 \$ 4,772 \$ 4,110 \$ 4,828 \$ 566 \$ 573 \$ \$ 10,078 \$ 2,056 \$ 3,135 \$ 137 \$ 137 \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ 137</td>	Components Components Components \$ 111,073 \$ 31,569 \$ 52,997 86,393 22,538 46,237 13,735 4,772 4,110 566 - 573 10,078 2,056 3,135 \$ 301 \$ 2,203 \$ (1,058) \$ (4,990) \$ - \$ 5,633 (4,415) - 5,058 (204) - 204 - - - (140) - 140 \$ (231) \$ - \$ 231 \$ 106,083 \$ 31,569 \$ 58,630 81,978 22,538 51,295 13,531 4,772 4,314 566 - 573 9,938 2,056 3,275	Components Components Components \$ 111,073 \$ 31,569 \$ 52,997 \$ 86,393 \$ 86,393 22,538 46,237 4,110 \$ 566 - 573 10,078 2,056 3,135 \$ 301 \$ 2,203 \$ (1,058) \$ \$ (4,990) \$ - \$ 5,633 \$ \$ (204) - 5,058 \$ (204) - 204 - - - - \$ (140) - 140 - \$ (231) \$ - \$ 231 \$ \$ 106,083 \$ 31,569 \$ 58,630 \$ \$ 13,531 4,772 4,314 566 - 573 9,938 2,056 3,275	Components Components Components Corp & Other \$ 111,073 \$ 31,569 \$ 52,997 \$ (543) 86,393 22,538 46,237 (221) 13,735 4,772 4,110 4,828 566 - 573 - 10,078 2,056 3,135 137 \$ 301 \$ 2,203 \$ (1,058) \$ (5,287) \$ (4,990) \$ - \$ 5,633 \$ (643) (204) - 5,058 (643) (204) - 204 - - - - - (140) - 140 - \$ (231) \$ - \$ 231 \$ - \$ 106,083 \$ 31,569 \$ 58,630 \$ (1,186) 81,978 22,538 51,295 (864) 13,531 4,772 4,314 4,828 566 - 573 - 9,938 2,056 3,275 137	Components Components Components Corp & Other \$ 111,073 \$ 31,569 \$ 52,997 \$ (543) \$ 86,393 \$ 22,538 \$ 46,237 \$ (221) \$ 13,735 \$ 4,772 \$ 4,110 \$ 4,828 \$ 566 \$ 573 \$ \$ 10,078 \$ 2,056 \$ 3,135 \$ 137 \$ 137 \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ \$ 137 \$ 137

QUANEX BUILDING PRODUCTS CORPORATION SELECTED SEGMENT DATA

(In thousands) (Unaudited)

This table provides operating income (loss), EBITDA, and Adjusted EBITDA by reportable segment. Non-operating expense and income tax expense are not allocated to the reportable segments.

	Engineered mponents	ngineered nponents	NA Cabinet Components				Total	
Three months ended January 31, 2018	 					<u>.</u>		
Net sales	\$ 102,727	\$ 33,996	\$	55,922	\$	(979)	\$	191,666
Cost of sales	80,026	24,833		50,210		(629)		154,440
Selling, general and administrative	13,827	5,450		4,788		11		24,076
Restructuring charges	251	-		115		-		366
Depreciation and amortization	7,012	2,449		3,686		126		13,273
Operating income (loss)	 1,611	1,264		(2,877)		(487)		(489)
Depreciation and amortization	7,012	2,449		3,686		126		13,273
EBITDA	 8,623	3,713		809		(361)		12,784
Transaction related costs	-	-		-		12		12
Restructuring charges	 251	 		115				366
Adjusted EBITDA	\$ 8,874	\$ 3,713	\$	924	\$	(349)	\$	13,162
Adjusted EBITDA Margin %	 8.6%	10.9%		1.7%				6.9%
Three months ended January 31, 2017								
Net sales	\$ 106,083	\$ 31,569	\$	58,630	\$	(1,186)	\$	195,096
Cost of sales	81,978	22,538		51,295		(864)		154,947
Selling, general and administrative	13,531	4,772		4,314		4,828		27,445
Restructuring charges	566	-		573		-		1,139
Depreciation and amortization	 9,938	 2,056		3,275		137		15,406
Operating income (loss)	 70	2,203		(827)		(5,287)		(3,841)
Depreciation and amortization	 9,938	 2,056		3,275		137		15,406
EBITDA	10,008	4,259		2,448		(5,150)		11,565
Transaction related costs	-	-		-		60		60
Mexico restructuring, loss on sale of fixed assets	-	-		257		-		257
Restructuring charges	566	-		573		-		1,139
PPA-Inventory Step-up	 -	 14		-		-		14
Adjusted EBITDA	\$ 10,574	\$ 4,273	\$	3,278	\$	(5,090)	\$	13,035
Adjusted EBITDA Margin %	 10.0%	 13.5%		5.6%				6.7%

QUANEX BUILDING PRODUCTS CORPORATION SALES ANALYSIS

(In thousands) (Unaudited)

Inree Mo	ntns Enaea
<u>January 31, 2018</u>	<u>January 31, 2017</u> ⁽¹⁾

NA Engineered Components: United States - fenestration (2) \$ 88,216 \$ 89,711 International - fenestration 7,008 6,341 United States - non-fenestration 4,147 5,831 International - non-fenestration \$ 102,727 \$ 106,083 EU Engineered Components (3): * 102,727 \$ 106,083 United States - fenestration \$ - \$ 35 International - fenestration (4) 29,869 28,905 International - non-fenestration 4,127 2,629 NA Cabinet Components: * 33,996 \$ 31,569 United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration \$ 3,445 \$ 3,332 United States - non-fenestration \$ 52,006 54,691 International - non-fenestration 471 607 \$ 55,922 \$ 58,630 Unallocated Corporate & Other: \$ (979) \$ (1,186) Eliminations \$ (979) \$ (1,186) Net Sales \$ 191,666 \$ 195,096			
International - fenestration 7,008 6,341 United States - non-fenestration 4,147 5,831 International - non-fenestration \$ 102,727 \$ 106,083 EU Engineered Components (3): United States - fenestration \$ - \$ 35 International - fenestration (4) 29,869 28,905 International - non-fenestration 4,127 2,629 International - non-fenestration \$ 3,445 \$ 3,332 United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 International - non-fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: \$ (979) \$ (1,186) Eliminations \$ (979) \$ (1,186)	NA Engineered Components:		
United States - non-fenestration 4,147 5,831 International - non-fenestration \$ 102,727 \$ 106,083 EU Engineered Components (3): United States - fenestration \$ 106,083 International - fenestration \$ - \$ 35 International - fenestration (4) 29,869 28,905 International - non-fenestration 4,127 2,629 \$ 33,996 \$ 31,569 NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 International - non-fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (1,186)	United States - fenestration (2)	\$ 88,216	\$ 89,711
International - non-fenestration 3,356 4,200 \$ 102,727 \$ 106,083 EU Engineered Components (3): United States - fenestration \$ - \$ 35 International - fenestration (4) 29,869 28,905 International - non-fenestration 4,127 2,629 NA Cabinet Components: \$ 33,996 \$ 31,569 United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 \$ 55,922 \$ 58,630 Unallocated Corporate & Other: \$ (979) \$ (1,186) Eliminations \$ (979) \$ (1,186)	International - fenestration	7,008	6,341
## States - fenestration	United States - non-fenestration	4,147	5,831
Components (3): United States - fenestration \$ - \$ 35 International - fenestration (4) 29,869 28,905 International - non-fenestration 4,127 2,629 International - non-fenestration \$ 33,996 \$ 31,569 NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 International - non-fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979)	International - non-fenestration	3,356	4,200
United States - fenestration \$ \$ \$ \$ \$ \$ \$		\$ 102,727	\$ 106,083
International - fenestration (4) 29,869 28,905 International - non-fenestration \$ 33,996 \$ 31,569 NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 International - non-fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	EU Engineered Components ⁽³⁾ :		
International - fenestration (4) 29,869 28,905 International - non-fenestration \$ 33,996 \$ 31,569 NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 International - non-fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	United States - fenestration	\$ -	\$ 35
NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration \$ 52,006 54,691 International - non-fenestration 471 607 International - fenestration \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (97	International - fenestration (4)	29,869	28,905
NA Cabinet Components: United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) 52,006 54,691 International - non-fenestration 471 607 \$ 55,922 \$ 58,630 Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	International - non-fenestration	4,127	2,629
United States - fenestration \$ 3,445 \$ 3,332 United States - non-fenestration (5) International - non-fenestration		\$ 33,996	\$ 31,569
United States - non-fenestration (5) International - non-fenestration International - non-fenestration Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	NA Cabinet Components:		
International - non-fenestration 471 607 \$ 55,922 \$ 58,630 Unallocated Corporate & Other: \$ (979) \$ (1,186) Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	United States - fenestration	\$ 3,445	\$ 3,332
\$ 55,922 \$ 58,630	United States - non-fenestration (5)	52,006	54,691
Unallocated Corporate & Other: Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)	International - non-fenestration	471	607
Eliminations \$ (979) \$ (1,186) \$ (979) \$ (1,186)		\$ 55,922	\$ 58,630
\$ (979) \$ (1,186)	Unallocated Corporate & Other:		
	Eliminations	\$ (979)	\$ (1,186)
Net Sales \$ 191,666 \$ 195,096		\$ (979)	\$ (1,186)
	Net Sales	\$ 191,666	\$ 195,096

- (1) Updated to reflect transfer of operating facilities from NA Engineered Components to NA Cabinet Components. See Reconciliation for additional details.
- (2) Reflects the loss of revenue associated with eliminated products of \$5.2 million for the three-months ended January 31, 2018.

 (3) Reflects a gain of \$3.1 million in revenue associated with foreign currency exchange rate impacts.
- (4) Reflects loss of revenue associated with eliminated products of \$2.4 million for the three-months ended January 31, 2018.
- (5) Reflects the loss of revenue associated with eliminated products of \$2.4 million for the three-months ended January 31, 2018.