











Q4 2018 Earnings Presentation March 18, 2019

LBFoster



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All information in this presentation speaks only as of March 18, 2019, and any distribution of the presentation after that date is not intended and will not be construed as updating or confirming such information. L.B. Foster Company assumes no obligation to update or revise any forward-looking information, whether as a result of new information, future events, or otherwise, except as required by securities laws.

The information in this presentation is unaudited, except where noted otherwise.



Other Matters

Concrete Tie Warranty Claim

As previously disclosed on Form 8-K dated March 14, 2019, the Company and its subsidiary, CXT Incorporated ("CXT") entered into a Settlement Agreement (the "Settlement Agreement") with Union Pacific Railroad ("UPRR") on March 13, 2019 to resolve the pending litigation in the matter of Union Pacific Railroad Company v. L.B. Foster Company and CXT Incorporated, Case No. CI 15-564, in the District Court for Douglas County, Nebraska related to warranty claims against the Company and CXT's manufactured pre-stressed concrete ties. The material terms of the Settlement Agreement are described in the Form 8-K and provide for the restoration of the business relationship, a mutual release of all claims and liability regarding or relating to all CXT pre-stressed concrete railroad ties with no admission of liability, and dismissal of the litigation with prejudice. Prior to the effects of the Settlement Agreement, the Company had previously accrued \$6.6 million for concrete tie warranty replacements. Therefore, the Company recognized \$43.4 million in expense for the year ended December 31, 2018 for the remaining amount per the Settlement Agreement.

Accounting Method Change

During the fourth quarter of 2018, the Company changed its method of accounting for certain inventory in the United States from the lastin, first-out ("LIFO") method to the average cost method. All prior periods presented have been retrospectively adjusted to apply the new method of accounting.

Quantitative reconciliations of the prior period adjustments are included within this presentation.



Other Matters

Non-GAAP Financial Measures

This earnings presentation discloses the following non-GAAP measures:

- Earnings before interest, taxes, depreciation, and amortization ("EBITDA");
- Earnings before interest, taxes, depreciation, amortization, and certain charges ("adjusted EBITDA");
- Adjusted net income:
- Adjusted earnings per share ("EPS").

Management believes that EBITDA is useful to investors as a supplemental way to evaluate the ongoing operations of the Company's business since EBITDA enhances investors' ability to compare historical periods as it adjusts for the impact of financing methods, tax law and strategy changes, and depreciation and amortization. In addition, EBITDA is a financial measurement that management and the Company's Board of Directors use in their financial and operational decision-making and in the determination of certain compensation programs. Additionally, adjusted EBITDA, adjusted net income, and adjusted EPS are non-GAAP measures, which include certain adjustments to EBITDA and reported GAAP net loss and diluted EPS. In 2018, the Company made adjustments to exclude in impact of the UPRR concrete tie settlement agreement.

Non-GAAP financial measures are not a substitute for GAAP financial results and should only be considered in conjunction with the Company's financial information that is presented in accordance with GAAP. Quantitative reconciliations of EBITDA, adjusted EBITDA, adjusted net income, and adjusted EPS are included within this presentation.





Financial Highlights

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Executive Summary

- During the fourth quarter of 2018, the Company entered into the Settlement Agreement with UPRR, resulting in an expense of \$43.4 million
- Strong new orders and backlog activity drove improved financial results, primarily by rail market spending and civil construction activity
 - New orders and backlog levels both significantly increased over the prior year period
- Fourth quarter 2018 sales increased by \$23.2 million, or 16.4%, over the prior year quarter
 - Driven by 18.7%, 15.3%, and 13.1% increases in the Rail, Construction, and Tubular segments, respectively
- Gross profit increased by \$2.4 million over the prior year quarter to \$30.6 million
- Adjusted EBITDA¹ for the fourth quarter 2018 was \$11.4 million, a 6.8% increase over the prior year quarter
- Debt reduced by \$55.0 million for the year ended December 31, 2018
- Continued reduction of Net Debt to adjusted EBITDA¹
 - Net Debt to adjusted EBITDA¹ ratio ended at 1.56x for the trailing twelve months



Financial Highlights

Metrics	Q4 2018	Q4 2017	Variance		
Sales	\$164.5 million	\$141.3 million	\$23.2 million, 16.4%		
Gross Profit	\$30.6 million	\$28.2 million	\$2.4 million, 8.6%		
Gross Profit Margin	18.6%	19.9%	(130) bps		
Earnings per Diluted Share	\$(3.97)	\$0.01	\$(3.98)		
Adjusted Earnings per Diluted Share ¹	\$0.21	\$0.01	\$0.20		
Adjusted EBITDA ¹	\$11.4 million	\$10.6 million	\$0.7 million, 6.8%		
Operating Cash Flow	\$3.5 million	\$11.9 million	\$(8.3) million		
New Orders	\$138.7 million	\$115.5 million	\$23.3 million, 20.2%		
Backlog	\$220.4 million	\$166.9 million	\$53.5 million, 32.1%		

New Order Summary

	New Orde	d	Delta				
(\$ in millions)	Months Ended mber 31, 2018		lonths Ended ber 31, 2017	\$		%	
Rail Products and Services	\$ 73.9	\$	52.0	\$	21.9	42.2%	
Construction Products	25.1		32.8		(7.7)	(23.4)	
Tubular and Energy Services	 39.7		30.7		9.0	29.4	
Total	\$ 138.7	\$	115.5	\$	23.3	20.2%	
	ear Ended mber 31, 2018		ar Ended ber 31, 2017		\$	%	
Rail Products and Services	\$ 352.8	\$	263.9	\$	88.9	33.7%	
Construction Products	185.8		157.7		28.0	17.8	
Tubular and Energy Services	149.7		130.5		19.1	14.7	
Total	\$ 688.2	\$	552.2	\$	136.1	24.6%	

Backlog Summary

		Bac	Delta					
(\$ in millions)	December 31, 2018		D	December 31, 2017		\$	%	
Rail Products and Services	\$	97.4	\$	68.9	\$	28.6	41.5%	
Construction Products		95.4		71.3		24.1	33.8	
Tubular and Energy Services		27.6		26.7		0.8	3.0	
Total	\$	220.4	\$	166.9	\$	53.5	32.1%	













Business Review

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Rail Products and Services





- Sales increased from both our North American and European rail operations
 - The NA rail increase was driven by capital spending and traffic within the freight rail market and continued strength in transit projects
 - European sales increased primarily due to the transit market, including our services for London's Crossrail project
- Gross profit increased in both Rail Products and Rail Technologies divisions
- Segment SG&A expense as a percentage of sales declined year over year as a result of successful cost containment programs
- 2018 new order activity increased by 33.7% compared to the prior year, which resulted in an ending backlog 41.5% higher than the prior year end
- North American rail traffic continued to improve and global transit projects provided opportunity in the markets we serve



Segment Profit







Construction Products





- Sales decreased for the full year 2018 primarily due to the lack of a mega project within our Fabricated Bridge business unit
 - Partially offsetting the decline were increases within Piling and Precast Concrete Products
- Gross profit was negatively impacted by the reduced sales volume and an unexpected production interruption within one of our concrete facilities
- Segment SG&A expense decreased when compared to the prior year
- 2018 new order activity increased by 17.8% compared to the prior year with increases in Piling and Fabricated Bridge Products as well as Precast Concrete **Products**
- The segment exited 2018 with a backlog 33.8% higher than the prior year end which positions the segment for a strong beginning of 2019

Segment Profit







Tubular and Energy Services





- The 2018 sales and gross profit increases were supported by growth in each of our Tubular and Energy businesses
- Full year 2018 gross profit profit margin increased by 230 basis points over the prior year
- Cost containment activities successfully reduced SG&A expense as a percentage of sales by 270 basis points
- 2018 new order activity increased over the prior year by 14.7%
 - Highlighted by growth from each of our businesses within the segment
 - Backlog as of December 31, 2018 increased by 3.0% over the prior year end
- Continued growth from pipeline projects and improved conditions in the upstream oil and gas market provided for 2018 segment growth

Gross Profit

Segment Profit



















Appendix

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Consolidated Income Statements - Fourth Quarter

		Three Months December 31			Three Months December 3		Delta			
(\$ in millions, except per share)	\$		%		\$	%		\$	%	
Sales	\$	164.5	_	\$	141.3	_	\$	23.2	16.4%	
Gross profit		30.6	18.6		28.2	19.9		2.4	8.6	
SG&A		22.2	13.5		20.5	14.5		1.7	8.3	
Amortization expense		1.8	1.1 1.8 1.		1.3		_	_		
Concrete Tie Settlement expense		43.4	26.4		_	_		43.4	100.0	
Interest expense, net		1.3	0.8		1.9	1.4		(0.6)	(30.2)	
Other (income) expense		(0.1)	(0.1)		0.2	0.1		(0.3)	(175.8)	
Pre-tax (loss) income		(38.0)	(23.1)		3.8	2.7		(41.8)	n/m	
Net (loss) income	\$	(41.2)	(25.0)%	\$	0.1	0.1%	\$	(41.2)	n/m	
Diluted (loss) earnings per share	\$	(3.97)		\$	0.01		\$	(3.98)		
EBITDA ⁽¹⁾	\$	(32.0)	(19.5)%	\$	10.6	7.5%	\$	(42.7)	(401.3)%	
Adjusted net income ⁽¹⁾	\$	2.2	1.4%	\$	0.1	0.1%	\$	2.2	n/m	
Adjusted diluted earnings per share ⁽¹⁾	\$	0.21		\$	0.01		\$	0.20		
Adjusted EBITDA ⁽¹⁾	\$	11.4	6.9%	\$	10.6	7.5%	\$	0.7	6.8%	



Consolidated Income Statements - Full Year

	Year Ended December 31, 2018			Year End December 31		Delta			
(\$ in millions, except per share)	\$		%	\$	%		\$	%	
				Audited					
Sales	\$	627.0	_	\$ 536.4	_	\$	90.6	16.9%	
Gross profit		117.2	18.7	105.3	19.6		11.9	11.3	
SG&A		87.7	14.0	80.5	15.0		7.2	8.9	
Amortization expense		7.1	1.1	7.0	1.3		0.1	1.5	
Concrete Tie Settlement expense		43.4	6.9	_	_		43.4	100.0	
Interest expense, net		6.2	1.0	8.1	1.5		(1.9)	(23.7)	
Other income		(0.5)	(0.1)	(0.4)	(0.1)		(0.1)	23.6	
Pre-tax (loss) income		(26.7)	(4.3)	10.1	1.9		(36.8)	(365.8)	
Net (loss) income	\$	(31.2)	(5.0)%	\$ 5.4	1.0%	\$	(36.5)	(681.4)%	
Diluted (loss) earnings per share	\$	(3.01)		\$ 0.51		\$	(3.52)		
EBITDA ⁽¹⁾	\$	(2.0)	(0.3)%	\$ 38.0	7.1%	\$	(39.9)	(105.2)%	
Adjusted net income ⁽¹⁾		12.2	2.0%	\$ 5.4	1.0%	\$	6.9	128.2%	
Adjusted diluted earnings per share ⁽¹⁾	\$	1.17		\$ 0.51		\$	0.66		
Adjusted EBITDA ⁽¹⁾	\$	41.4	6.6%	\$ 38.0	7.1%	\$	3.5	9.2%	



Segment Results

	Three Mon		Three Mont December		Delta				
Sales (\$ in millions)	\$	% of Total	\$	% of Total		\$	%		
Rail Products and Services	\$ 81.0	49.2%	\$ 68.2	48.3%	\$	12.7	18.7%		
Construction Products	46.0	28.0	39.9	28.2		6.1	15.3		
Tubular and Energy Services	37.6	22.8	33.2	23.5		4.3	13.1		
Total	\$ 164.5		\$ 141.3		\$	23.2	16.4%		
	 Three Months Ended December 31, 2018		 Three Months Ended December 31, 2017			Delta			
Segment Profit		•		•					
(\$ in millions)	 \$	% Margin	 <u> </u>	% Margin		\$	%		
Rail Products and Services	\$ 6.8	8.4%	\$ 3.5	5.1%	\$	3.3	94.9%		
Construction Products	2.3	5.0	3.4	8.6		(1.1)	(32.2)		
Tubular and Energy Services	1.9	5.2	2.2	6.6		(0.3)	(11.4)		
Segment Profit	11.1	6.7	9.1	6.4		2.0	21.5		
Corporate/Unallocated	 (49.1)	(29.8)	(5.3)	(3.8)		(43.8)	n/m		
Total	\$ (38.0)	(23.1)%	\$ 3.8	2.7%	\$	(41.8)	n/m		

Consolidated Balance Sheets

(\$ in millions)	Decem	nber 31, 2018	December 31, 2017		
			Audited		
ASSETS					
Current assets:					
Cash and cash equivalents	\$	10.3 \$	37.7		
Accounts receivable – net		86.1	76.6		
Inventories – net		124.5	102.7		
Other current assets		5.8	9.3		
Total current assets		226.7	226.3		
Property, plant, and equipment – net		86.9	96.1		
Other assets:					
Goodwill		19.3	19.8		
Other intangibles – net		49.8	57.4		
Other assets		0.5	2.1		
TOTAL ASSETS	\$	383.2 \$	401.7		
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable and accrued liabilities	\$	113.6 \$	92.9		
Current portion of accrued settlement		10.0	<u> </u>		
Current maturities of long-term debt		0.6	0.7		
Total current liabilities		124.2	93.5		
Long-term debt		74.4	129.3		
Long-term portion of accrued settlement		40.0	_		
Other long-term liabilities		22.5	24.4		
Total stockholders' equity		122.1	154.5		
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	383.2 \$	401.7		



Consolidated Cash Flows

(\$ in millions)	ar Ended nber 31, 2018	Year Ended December 31, 2017
		Audited
Net income and non-cash items	\$ 34.4 \$	25.7
Receivables	(11.4)	(9.2)
Inventory	(23.4)	(14.7)
Payables and deferred revenue	 20.7	17.0
Working capital subtotal	(14.1)	(6.8)
All other	 5.7	20.5
Operating cash flow	26.0	39.4
Capital expenditures	(5.3)	(6.1)
Debt (payments) / proceeds – net	(55.0)	(29.6)
All other	6.9	3.6
Net (decrease) / increase in cash	(27.4)	7.3
Cash balance, end of period	\$ 10.3 \$	37.7

Non-GAAP Financial Measures: Adjusted EBITDA

		Three Mor	iths	Ended	Year Ended				
(\$ in millions)	Dec	cember 31, 2018	D	December 31, 2017		cember 31, 2018	December 31, 2017		
Net (loss) income, as reported	\$	(41.2)	\$	0.1	\$	(31.2)	\$	5.4	
Interest expense, net		1.3		1.9		6.2		8.1	
Income tax expense		3.2		3.7		4.5		4.7	
Depreciation expense		2.8		3.1		11.5		12.8	
Amortization expense		1.8		1.8		7.1		7.0	
Total EBITDA	\$	(32.0)	\$	10.6	\$	(2.0)	\$	38.0	
Concrete Tie Settlement expense		43.4		_		43.4		_	
Adjusted EBITDA	\$	11.4	\$	10.6	\$	41.4	\$	38.0	

Non-GAAP Financial Measures: Adjusted EPS

		Three Mon	nths	s Ended		Year I	Ended		
(\$ in millions)		December 31, 2018		December 31, 2017		December 31, 2018	December 31, 2017		
Net (loss) income, as reported	\$	(41.2)	\$	0.1	\$	(31.2)	\$	5.4	
Concrete Tie Settlement expense		43.4		_		43.4		_	
Adjusted net income	\$	2.2	\$	0.1	\$	12.2	\$	5.4	
Average number of common shares outstanding - Diluted, as reported		10.4		10.6		10.4		10.5	
Diluted (loss) earnings per common share, as reported	\$	(3.97)	\$	0.01	\$	(3.01)	\$	0.51	
Average number of common shares outstanding - Diluted, as adjusted		10.5		10.6		10.5		10.5	
Diluted earnings per common share, as adjusted	\$	0.21	\$	0.01	\$	1.17	\$	0.51	

	Three Months Ended December 31, 2017										
(\$ in millions)	As originally reported under LIFO			fect of change		As adjusted under average cost					
Consolidated Income Statement											
Gross profit	\$	27.9	\$	0.3	\$	28.2					
Income before income taxes		3.5		0.3		3.8					
Net income (loss)	\$	0.3	\$	(0.2)	\$	0.1					
Diluted earnings (loss) per share	\$	0.03	\$	(0.02)	\$	0.01					
EBITDA	\$	10.4	\$	(0.3)	\$	10.6					

	Year Ended December 31, 2017										
(\$ in millions)		As originally eported under LIFO	E	ffect of change		As adjusted under average cost					
Consolidated Income Statement											
Gross profit	\$	103.3	\$	2.0	\$	105.3					
Income before income taxes		8.0		2.0		10.1					
Net income	\$	4.1	\$	1.2	\$	5.4					
Diluted earnings per share	\$	0.39	\$	0.12	\$	0.51					
EBITDA	\$	36.0	\$	2.0	\$	38.0					

	December 31, 2017							
(\$ in millions)	As originally reported under LIFO		Effect of change		As adjusted under average cost			
Consolidated Balance Sheet								
Inventories – net	\$	97.5	\$	5.2	\$ 102.7			
Other long-term liabilities		27.3		(2.8)	24.4			
Total stockholders' equity	\$	146.5	\$	8.0	\$ 154.5			

	Year Ended December 31, 2017							
(\$ in millions)	As originally reported under LIFO		Effect of change			As adjusted under average cost		
Consolidated Cash Flows								
Net (loss) income	\$	4.1	\$	1.2	\$	5.4		
Deferred income taxes		(2.0)		0.8		(1.2)		
Inventories	\$	(12.6)	\$	(2.0)	\$	(14.7)		