

## Safe Harbor Statement

This presentation and oral statements regarding the subject matter may contain "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. We caution you that such statements involve risks, uncertainties and assumptions which could cause actual results to differ materially from those expressed or implied in such statements. Potential risks and uncertainties include, but are not limited to, the impact of economic, competitive, regulatory, political and other risks and uncertainties including economic conditions and regulatory changes caused by the United Kingdom's likely exit from the European Union, the strength of the markets where the Company participates, continued and sustained declines in energy prices, changes in the cost and availability of raw materials and other products purchased for resale, a lack of state or federal funding for infrastructure projects, the effective implementation of an enterprise resource planning system, the ultimate number of concrete ties that will be replaced pursuant to product warranty claims and an overall resolution of the related contract claims, the overall resolution of the product warranty and related contract claims and costs associated with the outcome of the lawsuit filed by Union Pacific Railroad Corporation, the impact of acquisitions and other strategic investments risks inherent in litigation and those matters set forth in Item 8, Footnote 19, "Commitments and Contingent Liabilities" and in Item 1A, "Risk Factors" of the Company's Form 10-K for the year ended December 31, 2015, and reports on Form 10-Q thereafter.
L.B. Foster Company assumes no obligation to update or revise any forward-looking information to reflect actual results, changes in assumptions or other factors affecting forward-looking information, except as required by law.

## Non-GAAP Financial Measures

This earnings presentation discloses the following non-GAAP measures:

- Earnings before interest, taxes, depreciation, and amortization ("EBITDA");
- EBITDA adjusted for asset impairments ("Adjusted EBITDA");
- Adjusted diluted earnings per share; and
- Segment gross profit.

Management believes that these non-GAAP financial measures are useful to investors in the assessment of our operations as well as the use of our assets without regard to financing methods, capital structure, historical cost basis, and the significant asset impairment. Additionally, EBITDA is a financial measurement that management and the board of directors use in the determination of certain compensation programs.

Segment gross profit measures provide investors and other users information to evaluate the performance of the Company's segments on a more comparable basis to market trends and peers. In addition, segment gross profit represents key metrics utilized by segment managers to monitor selling prices and quantities as well as production and service costs to better evaluate key profitability drivers and trends that may develop due to industry and competitive conditions.

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 the GAAP measures are included within this presentation.

## Financial Highlights

| Metrics | 2 Q16 | 2 Q15 | Variance |
| :---: | :---: | :---: | :---: |
| Sales | $\$ 136.0$ million | $\$ 171.4$ million | $\$(35.4)$ million, (20.7)\% |
| Gross Profit Margin | $20.5 \%$ | $21.6 \%$ | (120) Bps |
| Adjusted EBITDA ${ }^{(1)}$ | $\$ 7.5$ million | $\$ 16.7$ million | $\$(9.2)$ million, (55.1)\% |
| Adjusted Net (Loss) Income <br> per Diluted Share ${ }^{(1)}$ | $\$(0.11)$ | $\$ 0.52$ | $\$(0.63)$ |
| Operating Cash Flow | $\$ 11.7$ million | $\$ 5.5$ million | $\$ 6.2$ million |

## Rail Products and Services



- Sales decreased by $22.3 \%$ due to declines in Concrete ties, Rail Distribution, and Rail Technologies
- Reduced sales to Union Pacific Railroad accounted for $\$ 5.2$ million of the decline
- Strong cost controls protected margins despite soft sales
- Non-GAAP gross profit margin of $22.1 \%$ decreased by 60 basis points due to reduced sales volumes, partially offset by manufacturing efficiencies and cost reductions
(1) See non-GAAP reconciliation tables at the end of this presentation regarding non-GAAP measures used herein
2Q16 Trends / Outlook:
- Greater than expected decrease in N.A. freight rail spend coupled with consumption of inventory
- Slow start in Europe, although outlook still positive overall
- Transit projects continue to be funded globally
- TEW acquisition launching new automation solutions that improve safety and reliability


## Construction Products

## 2 Q16 Results

Sales
(\$ in millions)


## Commentary

- Sales decreased by $18.5 \%$ due to declines in piling
- Sales decreased by $18.5 \%$ due to declines in piling
and fabricated bridge products, partially offset by an increase in pre-cast concrete products
- Non-GAAP gross profit margin of $22.0 \%$ increased by 120 basis points driven by an increase in margins for pre-cast concrete products - Piling gross profit margins slightly better year over year

Non-GAAP Gross Profit Margin ${ }^{(1)}$


2Q16 Trends / Outlook:

- Booked two significant bridge projects
- Continue to see weak order activity in piling products
- Rebound in steel prices expected to benefit our commodity piling business
(1) See non-GAAP reconciliation tables at the end of this presentation regarding non-GAAP measures used herein


## Tubular and Energy Services

## 2Q16 Results

Sales
(\$ in millions)

## Commentary

- Sales decreased by $19.6 \%$ due to reduced sales across all product categories, with the exception of precision measurement systems - Testing and inspection services sales relatively flat for 5 months
- Non-GAAP gross profit margin of $13.1 \%$ decreased by 660 basis points driven by lower margins in the by 660 basis points driven by lower margins in
test and inspection business, partially offset by improved margins in coated products

Non-GAAP Gross Profit Margin ${ }^{(1)}$
 -

## Market Outlook

## 2Q16 Trends / Outlook

- Continued weakness in upstream oil and gas market remains a challenge
- Encouraged by improving backlog for precision measurement systems and test and inspection services
- Restructuring initiatives have right-sized test and inspection business to drive margin expansion in market recovery
(1) See non-GAAP reconciliation tables at the end of this presentation regarding non-GAAP measures used herein


## Key Takeaways

- Challenged macro environment impacted sales and profitability
- Ongoing restructuring initiatives provided margin protection despite soft sales
- Substantial restructuring at Test \& Inspection Services preparing for recovery
- Several restructuring actions taken across company with $\$ 7$ million in annualized savings
- Solid performance and key opportunities in pre-cast concrete products, precision measurement systems and rail automation solutions



## Consolidated Income Statement

| (\$ in millions, except per share) | Three Months Ended June 30, 2016 |  | Three Months Ended June 30, 2015 |  | Delta |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% | \$ | \% | \$ | \% |
| Sales | \$136.0 | - | \$171.4 | - | \$(35.4) | (20.7)\% |
| Gross Profit | 27.8 | 20.5\% | 37.1 | 21.6\% | (9.3) | (25.0)\% |
| SG\&A | 23.3 | 17.1\% | 24.3 | 14.2\% | (1.0) | (4.0)\% |
| Amortization Expense | 2.8 | 2.1\% | 3.5 | 2.0\% | (0.7) | (19.3)\% |
| Asset Impairments | 128.9 | 94.8\% | - | - | 128.9 | 100.0\% |
| Interest Expense | 1.7 | 1.2\% | 1.3 | 0.8\% | 0.4 | 28.3\% |
| Other Expense | 0.5 | 0.4\% | 0.2 | 0.1\% | 0.3 | 122.1\% |
| Pre-tax (Loss) Income | (129.4) | N/M | 7.8 | 4.6\% | (137.2) | N/M |
| Net (Loss) Income | (92.0) | N/M | 5.4 | 3.1\% | (97.4) | N/M |
| Diluted (Loss) EPS | \$(8.96) |  | \$0.52 |  | \$(9.48) | N/M |
| EBITDA | \$(121.4) | N/M | \$16.7 | 9.7\% | \$(138.1) | N/M |
|  |  |  |  |  |  |  |
| Adjusted Net (Loss) Income ${ }^{(1)}$ | \$(1.1) | N/M | \$5.4 | 3.1\% | \$(6.9) | N/M |
| Adjusted Diluted (Loss) EPS ${ }^{(1)}$ | \$(0.11) |  | \$0.52 |  | \$(0.63) | N/M |
| Adjusted EBITDA ${ }^{(1)}$ | \$7.5 | 5.5\% | \$16.7 | 9.7\% | \$(9.2) | (55.1)\% |

(1) See non-GAAP reconciliation tables at the end of this presentation regarding non-GAAP measures used herein Note: Figures may not foot due to rounding.

## Segment Results

| Sales <br> (\$ in millions) | Three Months Ended June 30, 2016 |  | Three Months Ended June 30, 2015 |  | Delta |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% of Total | \$ | \% of Total | \$ | \% |
| Rail Products and Services | \$67.5 | 49.6\% | \$86.9 | 50.7\% | \$(19.4) | (22.3)\% |
| Construction Products | 40.3 | 29.7\% | 49.5 | 28.9\% | (9.2) | (18.5)\% |
| Tubular Products and Energy Services | 28.1 | 20.7\% | 35.0 | 20.4\% | (6.9) | (19.6)\% |
| Total | \$136.0 |  | \$171.4 |  | \$(35.4) | (20.7)\% |
|  | Three Months Ended June 30, 2016 |  | Three Months Ended June 30, 2015 |  | Delta |  |
| Gross Profit <br> (\$ in millions) | \$ | \% Margin | \$ | \% Margin | \$ | \% |
| Non-GAAP Rail Products and Services ${ }^{(1)}$ | \$14.9 | 22.1\% | \$19.7 | 22.7\% | \$(4.8) | (24.5)\% |
| Non-GAAP Construction Products ${ }^{(1)}$ | 8.9 | 22.0\% | 10.3 | 20.8\% | (1.4) | (13.6)\% |
| Non-GAAP Tubular Products and Energy Services ${ }^{(1)}$ | 3.7 | 13.1\% | 6.9 | 19.7\% | (3.2) | (46.4)\% |
| LIFO income (expense) | 0.5 | 0.3\% | 0.4 | 0.2\% | 0.1 | 11.3\% |
| Other | (0.2) | (0.1)\% | (0.2) | (0.1)\% | - | - |
| Total | \$27.8 | 20.5\% | \$37.1 | 21.6\% | (\$9.3) | (25.0)\% |

(1) See non-GAAP reconciliation tables at the end of this presentation regarding non-GAAP measures used herein Note: Figures may not foot due to rounding.

## Balance Sheet

| (\$ in millions) | June 30, 2016 | December 31, 2015 |
| :---: | :---: | :---: |
| ASSETS | (unaudited) |  |
| Current assets: |  |  |
| Cash and cash equivalents | \$32.8 | \$33.3 |
| Accounts receivable - net | 81.4 | 78.5 |
| Inventories - net | 95.2 | 96.4 |
| Other current assets | 12.0 | 6.3 |
| Total current assets | 221.3 | 214.5 |
| Property, plant and equipment - net | 108.6 | 126.7 |
| Other assets: |  |  |
| Goodwill | 24.0 | 81.7 |
| Other intangibles - net | 70.4 | 134.9 |
| Other assets | 45.7 | 8.8 |
| Total assets | \$470.0 | \$566.7 |
| LIABILITIES AND STOCKHOLDERS' EQUITY |  |  |
| Current liabilities: |  |  |
| Accounts payable and accrued liabilities | \$86.4 | \$81.6 |
| Accrued warranty | 8.7 | 8.8 |
| Current maturities of long-term debt | 1.3 | 1.3 |
| Total current liabilities | 96.5 | 91.6 |
| Long-term debt | 167.0 | 167.4 |
| Other long-term liabilities | 22.4 | 24.8 |
| Total stockholders' equity | 184.1 | 282.8 |
| TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY | \$470.0 | \$566.7 |

## Cash Flows

| (\$ in millions) | Six Months Ended June 30, 2016 | Six Months Ended June 30, 2015 |
| :---: | :---: | :---: |
| Net income and non-cash items | \$10.6 | \$23.3 |
| Receivables | (2.8) | 6.5 |
| Inventory | (0.2) | (7.8) |
| Payables | 3.8 | (13.1) |
| Working capital subtotal | 11.4 | 8.9 |
| All other | (4.8) | (10.8) |
| Operating cash flow | 6.6 | (1.9) |
| Capital expenditures | (5.1) | (8.2) |
| Dividends | (0.8) | (0.8) |
| Acquisitions | - | (193.9) |
| Debt proceeds / (payments) - net | (0.4) | 192.0 |
| All other | (0.8) | (3.7) |
| Net decrease in cash | (0.5) | (16.5) |
| Cash balance, end of period | \$32.8 | \$35.6 |

## New Order Summary

| (\$ in millions) | New Orders Entered |  | Delta |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three Months Ended June 30, 2016 | Three Months Ended June 30, 2015 | \$ | \% |
| Rail Products and Services | \$61.9 | \$75.7 | \$(13.8) | (18.2)\% |
| Construction Products | 53.2 | 47.2 | 6.0 | 12.7\% |
| Tubular Products and Energy Services | 25.0 | 40.3 | (15.3) | (38.0)\% |
| Total | \$140.1 | \$163.2 | \$(23.1) | (14.1)\% |

## Backlog Summary

| (\$ in millions) | Backlog |  | Delta |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 30, 2016 | June 30, 2015 | \$ | \% |
| Rail Products and Services | \$62.6 | \$113.7 | \$(51.1) | (45.0)\% |
| Construction Products | 66.6 | 72.8 | (6.2) | (8.4)\% |
| Tubular Products and Energy Services | 20.0 | 21.3 | (1.3) | (5.8)\% |
| Total | \$149.2 | \$207.8 | \$(58.5) | (28.2)\% |



## Non-GAAP Financial Measures: Adjusted EBITDA

| (\$ in millions) | Three Months Ended |  |
| :---: | :---: | :---: |
|  | June 30, 2016 | June 30, 2015 |
| Net (loss) income as reported | \$(92.0) | \$5.4 |
| Interest expense, net | 1.6 | 1.3 |
| Income tax (benefit) expense | (37.4) | 2.5 |
| Depreciation | 3.6 | 4.2 |
| Amortization | 2.8 | 3.5 |
| EBITDA | (121.4) | 16.7 |
| Asset impairments | 128.9 | - |
| Adjusted EBITDA | \$7.5 | \$16.7 |

## Non-GAAP Financial Measures: Segment Gross Profit

| (\$ in millions) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three months ended June 30, 2016 | Rail Products and Services |  | Construction Products |  | Tubular and Energy Services |  | Total |  |
| Sales | \$ | 67.5 | \$ | 40.3 | \$ | 28.1 | \$ | 136.0 |
| Non-GAAP Segment Gross Profit |  | 14.9 |  | 8.9 |  | 3.7 |  | 27.5 |
| Segment and Allocated Selling \& Administrative |  | 10.7 |  | 4.9 |  | 4.3 |  | 20.0 |
| Amortization Expense |  | 1.0 |  | 0.0 |  | 1.8 |  | 2.8 |
| Asset Impairments |  | 28.3 |  | - |  | 100.6 |  | 128.9 |
| Reportable Segment Profit (Loss) | \$ | (25.2) | \$ | 3.9 | \$ | (103.0) |  | (124.2) |
| Non-GAAP Segment Gross Profit Percentage |  | 22.1\% |  | 22.0\% |  | 13.1\% |  | 20.2\% |
| Reportable Segment Profit (Loss) Percentage |  | (37.3)\% |  | 9.8\% |  | (365.9)\% |  | (91.3)\% |
| Three months ended June 30, 2015 | Rail Products and Services |  | Construction Products |  | Tubular and Energy Services |  | Total |  |
| Sales | \$ | 86.9 | \$ | 49.5 | \$ | 35.0 | \$ | 171.4 |
| Non-GAAP Segment Gross Profit |  | 19.7 |  | 10.3 |  | 6.9 |  | 36.9 |
| Segment and Allocated Selling \& Administrative |  | 12.3 |  | 5.1 |  | 4.1 |  | 21.5 |
| Amortization Expense |  | 1.0 |  | 0.0 |  | 2.4 |  | 3.5 |
| Asset Impairments |  | - |  | - |  | - |  | - |
| Reportable Segment Profit | \$ | 6.4 | \$ | 5.2 | \$ | 0.4 | \$ | 11.9 |
| Non-GAAP Segment Gross Profit Percentage |  | 22.7\% |  | 20.8\% |  | 19.7\% |  | 21.5\% |
| Reportable Segment Profit Percentage |  | 7.4\% |  | 10.4\% |  | 1.0\% |  | 7.0\% |

## Adjusted Earnings Per Share

| (\$ in millions, except per share data) | Three Months Ended June 30, |  |  |  | Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adjusted Diluted (Loss) Earnings Per Share Reconciliation | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Net (loss) income, as reported | \$ | (92.0) | \$ | 5.4 | \$ | (94.8) | \$ | 9.6 |
| Asset impairments, net of tax benefits of \$38.0 |  | 90.9 |  | - |  | 90.9 |  | - |
| Adjusted net (loss) income | \$ | (1.1) | \$ | 5.4 | \$ | (3.9) | \$ | 9.6 |
| Average number of common shares outstanding - Diluted |  | 10,263 |  | 10,370 |  | 10,248 |  | 0,385 |
| Diluted (loss) earnings per common share, as reported | \$ | (8.96) | \$ | 0.52 | \$ | (9.25) | \$ | 0.93 |
| Diluted (loss) earnings per common share, as adjusted | \$ | (0.11) | \$ | 0.52 | \$ | (0.38) | \$ | 0.93 |

