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) April 27, 2005

L. B. Foster Company

(Exact name of registrant as specified in its charter) Pennsylvania 000-10436 25-1324733 (State or other jurisdiction (Commission File Number) (I.R.S. Employer of incorporation) Identification No.) 415 Holiday Drive, Pittsburgh, Pennsylvania 15220 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code (412 928-3417) (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 (see General Instruction A.2. below): Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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

Item 2.02 Results of Operations and Financial Condition

On April 27, 2005, L.B. Foster Company (the "Company") issued a press release announcing the Company's results of operations for the first quarter ended March 31, 2005. A copy of that press release is furnished with this report as Exhibit 99.1.

The information contained in this Current Report shall not be deemed to be "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934 (the "Exchange Act"), as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities and Exchange Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits

(c) Exhibits

99.1 Press Release issued by **L.B. Foster Company**, April 27, 2005.

SIGNATURES

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

L.B. FOSTER COMPANY

(Registrant)

Date **April 27, 2005**

/s/ DAVID J. RUSSO

David J. Russo Senior Vice President, Chief Financial Officer and Treasurer

EXHIBIT INDEX

Exhibit Number	Description
99.1	Press Release dated April 27, 2005, of L. B. Foster Company.

L. B. Foster Company Reports Improved First Quarter Results

PITTSBURGH, April 27 /PRNewswire-FirstCall/ -- L.B. Foster Company (Nasdaq: FSTR), a manufacturer, fabricator, and distributor of rail, construction, and tubular products, today reported net income of \$0.6 million (\$0.06 per share) in the first quarter of 2005 versus a net loss of \$0.1 million (\$0.01 per share) in the first quarter of 2004.

Net sales for the first quarter of 2005 were \$75.3 million compared to \$65.5 million in 2004, an increase of 15% primarily due to New Rail Distribution and Piling sales. Gross margins improved by 1.5 percentage points to 10.6%. Selling and administrative expenses rose 12% from the prior year period due to increases in employee benefits, advertising, and audit fees. First quarter interest expense declined 8% from the prior year due to the retirement of a \$10.0 million LIBOR based interest rate collar agreement in April 2004 that had a minimum annual interest rate. Other income declined by \$0.2 million as the prior year results included a gain from the sale of the Company's former Newport, KY pipe coating machinery and equipment which had been classified as "held for resale."

Cash flow from operations was positive for the first quarter of 2005. Capital expenditures for the first quarter of 2005 were \$1.2 million which was consistent with 2004 levels; however, as previously announced, the Company currently anticipates its full year capital spending to exceed \$15.0 million in order to fulfill its concrete tie agreement with the Union Pacific Railroad.

"We are extremely pleased with our performance in the first quarter, particularly in piling and rail distribution, where piling sales were up 28% over last year and rail distribution sales were up 42%. This led to our highest income level in seven years," stated Stan L. Hasselbusch, President and CEO.

He continued, "Equally important was the increase in order entry. Sales bookings were up over 30% when compared to the first quarter of 2004 and 40% when compared to the first quarter of 2003. We expect this dramatic increase to lead to improved earnings for the balance of 2005."

The Company wishes to caution readers that various factors could cause the actual results of the Company to differ materially from those indicated by forward-looking statements in news releases, and other communications, including oral statements, such as references to future profitability, made from time to time by representatives of the Company. Specific risks and uncertainties that could affect the Company's profitability include, but are not limited to, general economic conditions, adequate funding for infrastructure projects (including the passage of an adequate highway and transit bill), the potential value of the Dakota Minnesota & Eastern Railroad, delays or problems encountered during construction or implementation at our concrete tie facilities, and the continued availability of existing and new piling products. Matters discussed in such communications are forward-looking statements that involve risks and uncertainties. Sentences containing words such as "anticipates," "expects," or "will," generally should be considered forward-looking statements. More detailed information on these and additional factors which could affect the Company's operating and financial results are described in the Company's Forms 10-K, 10-Q and other reports, filed or to be filed with the Securities and Exchange Commission. The Company urges all interested parties to read these reports to gain a better understanding of the many business and other risks that the Company faces. The forward-looking statements contained in this press release are made only as of the date hereof, and the Company undertakes no obligation to update or revise these forward-looking statements, whether as a result of new information, future events or otherwise.

CONDENSED STATEMENTS OF CONSOLIDATED OPERATIONS L. B. FOSTER COMPANY AND SUBSIDIARIES

(In Thousands, Except Per Share Amounts)

Three Months Ended March 31,

	2005	5 2004		
		(Unaudited		
NET SALES	\$ 75	,314 \$	65,452	
COSTS AND EXPENSES:				
Cost of goods sold	67	,314	59,470	
Selling and administrative expenses	7	,169	6,401	
Interest expense		424	463	
Other income		(500)	(694)	
	74	,407	65,640	
INCOME (LOSS) BEFORE INCOME TAXES		907	(188)	
INCOME TAXES		279	(75)	
NET INCOME (LOSS)	\$	628 \$	(113)	
BASIC AND DILUTED EARNINGS (LOSS) PER COMMON SHARE	\$	0.06 \$	(0.01)	
AVERAGE NUMBER OF COMMON SHARES OUTSTANDING - BASIC	10	,066	9,806	
AVERAGE NUMBER OF COMMON SHARES OUTSTANDING - DILUTED	10	,395	10,149	

L. B. Foster Company and Subsidiaries Consolidated Balance Sheet (\$ 000's)

	March 31, 2005	D	December 31, 2004
	(Unaudited)		
ASSETS			
CURRENT ASSETS:			
Cash and cash items	\$ 4,708	\$	280
Accounts and notes receivable:			
Trade	47,559		39,759
Other	248		170
Inventories	52,314		42,014
Current deferred tax assets	1,289		1,289
Other current assets	1,332		786
Total Current Assets	107,450		84,298
OTHER ASSETS:			
Property, plant & equipment-net	31,593		30,378
Goodwill	350		350
Other intangibles - net	392		430
Investments	14,944		14,697
Deferred tax assets	3,878		3,877
Other non-current assets	65		65
Total Other Assets	51,222		49,797
	\$ 158,672	\$	134,095
LIABILITIES AND STOCKHOLDERS' EQUITY			
CURRENT LIABILITIES:			
Current maturities on long-term debt	\$ 775	\$	477
Short-term borrowings	0		112
Accounts payable-trade and other	45,902		27,736
Accrued payroll and employee benefits	2,705		3,308
Current deferred tax liabilities	3,942		3,942
Other accrued liabilities	2,331		1,892
Total Current Liabilities	55,655		37,467
LONG-TERM BORROWINGS	19,000		14,000
OTHER LONG-TERM DEBT	4,199		3,395
DEFERRED TAX LIABILITIES	2,898		2,898
OTHER LONG-TERM LIABILITIES	2,362		2,592
STOCKHOLDERS' EQUITY:			
Class A Common stock	102		102
Paid-in Capital	35,179		35,131
Retained Earnings	40,507		39,879
Treasury Stock	(515)	J	(654)
Accumulated Other Comprehensive Loss	(715)		(715)
Total Stockholders' Equity	74,558		73,743
	\$ 158,672	\$	134,095

SOURCE L. B. Foster Company -0- 04/27/2005

/CONTACT: Stan L. Hasselbusch of L. B. Foster Company, +1-412-928-3417, or fax, +1-412-928-7891, or investors@LBFosterCo.com