

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Foster Donald L</u> (Last) (First) (Middle) 415 HOLIDAY DRIVE (Street) PITTSBURGH PA 15220 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>FOSTER L B CO [FSTR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) Sr. V.P. Construction Products
	3. Date of Earliest Transaction (Month/Day/Year) 08/12/2011	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock							260	I	Est. 401(k) Shares	
Common Stock							683 ⁽²⁾	D		
Common Stock							1,293 ⁽³⁾	D		
Common Stock							1,021 ⁽⁴⁾	D		
Common							994 ⁽⁵⁾	D		
Common Stock							1,500 ⁽⁶⁾	D		
Common Stock	08/12/2011		P		1,000	A	\$17.11	3,535	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Option to Buy	\$9.3							05/13/2006	05/12/2016	Common 3,750 ⁽⁷⁾		3,750 ⁽⁷⁾	D	
Option to Buy	\$9.29							02/16/2006	02/15/2015	Common 2,500 ⁽⁸⁾		2,500 ⁽⁸⁾	D	
Performance Share Units	(1)							(1)	(1)	Common (1)		3,877 ⁽⁹⁾	D	
Performance Share Units	(1)							(1)	(1)	Common (1)		3,062 ⁽¹⁰⁾	D	
Performance Share Units	(1)							(1)	(1)	Common (1)		2,981 ⁽¹¹⁾	D	

Explanation of Responses:

- Not applicable.
- Not vested and non-voting until March 6, 2012.
- Not vested and non-voting until March 4, 2013.
- Not vested and non-voting until March 3, 2014.
- Not vested until March 15, 2015.
- Not vested until, 25% on March 15, 2012, 25% on March 15, 2013, 25% on March 15, 2014 and 25% on March 15, 2015.
- 25% became vested on 5/13/06 and an additional 25% becomes vested on each of the next three anniversaries.
- 25% became vested on 2/16/06 and an additional 25% becomes vested on each of the next three anniversaries.
- (0 - 7754 shares). Performance share unit will convert into common stock based on the Company's performance against financial metric for calendar year 2009-2011 inclusive. Stock awarded shall range from 0 to 2 for each performance share unit.
- (0 - 6124 shares). Performance share units will convert into common stock based on Company's performance against financial metric for calendar year 2010 - 2012, inclusive. Stock awarded shall range from 0 - 2 for each performance share unit.
- (0 - 5962 shares). Performance share units will convert into common stock based on Company's performance against financial metric for calendar year 2011-2013, inclusive. Stock awarded shall range from 0-2 for each performance share unit.

Remarks:

/s/ Deborah J. Foster, attorney-
in-fact for Donald L. Foster 08/16/2011

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

AUTHORIZATION AND POWER OF ATTORNEY

The undersigned, Donald L. Foster, authorizes and designates the following persons to execute and/or file all Forms 3, 4 and 5, required due to the undersigned's affiliation with L.B. Foster Company (the "Company"), with the Securities and Exchange Commission:

Deborah J. Foster and/or David L. Voltz

This authorization shall remain in effect for each of said persons until the earlier of (i) the person ceases to be an employee of the Company or (ii) the undersigned revokes said authority in a writing addressed to the Secretary of the Company.

Executed this 22 day of August, 2008

/s/ Donald L. Foster

Donald L. Foster
