Check this box if no

longer subject to

Section 16. Form 4 or

Form 5 obligations

may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL OMB 3235 Number: 0287 Estimated average burden hours per response.. 0.5

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

(Print or Type Responses) 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to 1. Name and Address of Reporting Person * Issuer FOSTER VINCENT D Symbol (Check all applicable) Main Street Capital CORP [MAIN] Director _____ 10% Owner _____ Other (specify below) (Middle) (First) 3. Date of Earliest Transaction X_ Officer (give title below) 1300 POST OAK BLVD., STE, 800 (Month/Day/Year) Chief Executive Officer 01/16/2012 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) X_ Form filed by One Reporting Person HOUSTON, TX 77056 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2A. Deemed 5. Amount of 2. Transaction 4. Securities Acquired (A) 7. Nature of Transaction Ownership Security Date Execution Date, if or Disposed of (D) Securities Indirect (Instr. 3) (Month/Day/Year (Instr. 3, 4 and 5) Beneficially Owned Beneficial Code Form: any (Month/Day/Year) Following (Instr. 8) Direct (D) Ownership (Instr. 4) Reported or Indirect (A) Transaction(s) (I) or (Instr. 3 and 4) (Instr. 4) Code Amount (D) Price Common 01/16/2012 V $P^{(1)}$ 2,608.049 \$ 21.41 1,217,449.9713 D Stock Common $P^{(1)}$ 01/16/2012 V 650 \$21.41 1,218,099.9713 D Stock Common P(1) 01/16/2012 V 456.199 D \$ 21.41 1,218,556.1703 Stock Foster Common $P^{(1)}$ Irrevocable 01/16/2012 V 62.572 \$ 21.41 | 9,986.0061 Stock Trust (2) Amy Foster Common P(1) 01/16/2012 18.0548 2,899.4093 Stock 21.5444 Custodial Account (3) Brittany Foster Common $P^{(1)}$ 01/16/2012 17.6672 2,837.1144 21.5444 Custodial Stock Account (3) Common \$23.24 $A^{(4)}$ 02/17/2012 62,010 D 1,280,566.1703 Stock Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1474 Persons who respond to the collection of information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned $(\emph{e.g.}, \, \texttt{puts}, \, \texttt{calls}, \, \texttt{warrants}, \, \texttt{options}, \, \texttt{convertible} \, \, \texttt{securities})$

1. Title of	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on I	Numl	oer	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	-	of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	1	Deriv	ative			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secur	ities			(Instr. 3 and			Owned	Security:	(Instr. 4)
	Security				١.	Acqu	ired			4)			Following	Direct (D)	
					- 1	(A) o	r						Reported	or Indirect	
]	Dispo	sed	i					Transaction(s)	(I)	
					- 1	of (D	(D)						(Instr. 4)	(Instr. 4)	
					- 1	(Instr	. 3,								
						4, and	, and 5)								
											Amount				
								Ditt	F		or				
								Date	Expiration Date	Title	Number				
								Exercisable Date			of				
				Code	V	(A)	(D)				Shares				

Reporting Owners

Denouting Owner Name / Address	Relationships						
Reporting Owner Name / Address		10% Owner	Officer	Other			
FOSTER VINCENT D 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	X		Chief Executive Officer				

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Vincent D. Foster	02/21/2012
Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) The reporting person acquired these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) Shares purchased by irrevocable trust for the benefit of children.
- (3) Shares purchased by custodial account of daughter.
- (4) The reporting person acquired these shares from the Company in exchange for interests in Main Street Capital II, LP through a transaction approved by the Securities and Exchange Commission pursuant to an exemptive order issued on February 14, 2012 (Release No. 29946).
- (5) The reporting person estimates that the fair market value of the Main Street Capital II, LP interests delivered to the Company is \$1,441,112.

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

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