Check this box if no

longer subject to

Form 5 obligations

may continue. See

Instruction 1(b).

Section 16. Form 4 or

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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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 * FOSTER VINCENT D (Check all applicable) Main Street Capital CORP [MAIN] Director __ 10% Owner __ Other (specify below) (First) X_ Officer (give title 3. Date of Earliest Transaction below) 1300 POST OAK BLVD., STE, 800 (Month/Day/Year) Chief Executive Officer 01/14/2011 (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 2. Transaction 2A. Deemed 4. Securities Acquired (A) 5. Amount of 7. Nature of Security Execution Date, if Transaction or Disposed of (D) Securities Ownership Indirect Beneficially (Instr. 3) (Month/Day/Year) (Instr. 3, 4 and 5) Beneficial Code Form: any (Month/Day/Year) (Instr. 8) Owned Following Direct (D) Ownership or Indirect (Instr. 4) Reported (A) Transaction(s) (I) or (Instr. 3 and 4) (Instr. 4) Code Amount (D) Common 01/14/2011 <u>J(1)</u> 2,059.502 \$ 18.95 1,189,568.454 D Stock Common 01/14/2011 $J^{(1)}$ V 626 \$ 18.95 1,190,194.454 D Stock Common <u>J(1)</u> 01/14/2011 438.961 \$ 18.95 D 1,190,633.415 Stock Foster Common Irrevocable 01/14/2011 <u>J(1)</u> V 60.207 \$ 18.95 9,187.672 Stock Trust (2) Amy Foster Common 01/14/2011 <u>J(1)</u> 17.2361 2,670.6955 Stock 19.2433 Custodial Account (3) Brittany Foster Common <u>J(1)</u> 01/14/2011 V 16.8661 2,613.3139 19.2433 Custodial Stock Account (3) Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of SEC 1474 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 (e.g., puts, calls, warrants, options, convertible securities)

Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		Number		and Expiration Date (Month/Day/Year)		Amount of Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial	
				Code	V	(A)			Expiration Date	Title	Amount or Number of Shares					

Reporting Owners

Reporting 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	02/18/2011
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.

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.