FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL Washington, D.C. 20549 OMB Number:

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

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

3235-0287 Estimated average burden hours per response...

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

(Finit of Type K											
1. Name and Ad FOSTER VII	Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X DirectorX 10% Owner				
1300 POST (3. Date of Earliest Transaction (Month/Day/Year) 12/15/2009						X Officer (give title Other (specify below) below) Chief Executive Officer				
HOUSTON,	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person				
(City)	Table I - Non-Derivative Securities Acqui						, , , , , , , , , , , , , , , , , , ,				
1.Title of Security (Instr. 3) 2. Transaction Date Execution (Month/Day/Year) (Month/Day/Year)		Date, if	3. Transac Code (Instr. 8		4. Securities Acquire (A) or Disposed of ((Instr. 3, 4 and 5)		of (D)	C 1	Direct (D)	Beneficial Ownership	
					v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock	12/15/2009			J <u>(1)</u>		2,895.128	A	\$ 15.47	1,126,592.85	D	
Common Stock	12/15/2009			J(2)		692	A	\$ 15.47	1,127,284.85	D	
Common Stock	12/15/2009			<u>J(3)</u>		485.389	A	\$ 15.47	1,127,770.239	D	
Common Stock	12/15/2009			J <u>(4)</u>		66.575	A	\$ 15.47	8,305.9681	I	Foster Irrevocable Trust (5)
Common Stock	12/15/2009			J <u>(6)</u>		19.3595	A	\$ 15.46	2,413.3502	I	Amy Foster Custodial Account (7)
Common 12/15/2009 Stock			J <u>(8)</u>		18.9417	A	\$ 15.46	2,361.4989	I	Brittany Foster Custodial Account (7)	
Common Stock	12/22/2009			G ⁽⁹⁾		15,000	D	\$0	1,112,770.239	D	
Reminder: Repo	ort on a separate line a	for each cla	ass of sec	urities be	enefic	cially owned					
						informati required	on c	ontain espond	nd to the collectio ed in this form are unless the form of control number.	not	SEC 1474 (9-02)

$(e.g.,\,\mathrm{puts},\,\mathrm{calls},\,\mathrm{warrants},\,\mathrm{options},\,\mathrm{convertible}\,\,\mathrm{securities})$

1. T	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
Der	rivative	Conversion	Date	Execution Date, if	Transacti	ion	n Number		and Expirati	on Date	Amount of		Derivative	Derivative	Ownership	of Indirect
Sec	urity	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial
(Ins	str. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Deriv	ative			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
		Derivative					Secui	rities			(Inst	. 3 and		Owned	Security:	(Instr. 4)
		Security					Acqu	ired			4)			Following	Direct (D)	
							(A) o	r						Reported	or Indirect	
							Dispo	osed						Transaction(s)	(I)	
							of (D)							(Instr. 4)	(Instr. 4)	
							(Instr. 3,									
							4, and 5)									
												Amount				
									D.4.	Eii		or				
									Date	Expiration	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	X	Chief Executive Officer					

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Vincent D. Foster	01/15/2010
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 2,895.128 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) The reporting person acquired 692 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (3) The reporting person acquired 485.389 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (4) The reporting person acquired 66.575 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (5) Shares purchased by irrevocable trust for the benefit of children.
- (6) The reporting person acquired 19.3595 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (7) Shares purchased by custodial account of daughter.
- (8) The reporting person acquired 18.9417 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (9) The reporting person transferred 15,000 shares as a charitable gift.

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.