FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 OMB Number: Estimated average

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

burden hours per response...

Amount

Number

Shares

OMB APPROVAL

3235-

0287

may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Instruction 1(b). Section 30(h) of the Investment Company Act of 1940

(Finit of Type Kesp	onses)														
1. Name and Address of Reporting Person * French Arthur L.			2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]					1 1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director _Officer (give titleOther (specify below)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800			3. Date of Earliest Transaction (Month/Day/Year) 09/15/2009					_					below)		
(Street) HOUSTON, TX 77056			4. If Amendment, Date Original Filed(Month/Day/Year)					Α	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
(City)	(State) (Zip)	Table I -	Non-D	eriva	tive Secu	rities	Acquir	ed, Disposed	of, or B	Beneficia	lly Owne	d		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Date Execu Month/Day/Year) any		Transaction (Code (4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		ed of	Securities Beneficially O Following Rep	Own Owned Form ported Direct	Owners Form: Direct (hip of Ind Benef D) Own	Beneficial Dwnership		
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		or Indir (I) (Instr. 4	Ì	. 4)		
Common Stock	09/15/2009			J <u>(1)</u>		90.63	A	\$ 13.74	18,511.9507	7	D				
Common Stock	09/15/2009			J(2)		77.4659	A	\$ 13.65	18,589.4166	6	D				
Reminder: Report of directly or indirectly	on a separate line for	each cl	ass of securiti	ies benef	iciall	y owned									
					in re	nformatio equired to	n co o res	ntaine spond ι	d to the colle d in this form unless the fo control numb	are n rm dis	ot	(£ 1474 (9-02)		
			ative Securiti outs, calls, wa	-		. •			ficially Owned	ı					
1. Title of Derivative Security (Instr. 3) Price of Derivat Security	cise (Month/Day/Yo	Exear) an	A. Deemed secution Date, y Month/Day/Ye	Code	e	of	er a () tive ies red ed	and Exp	Exercisable iration Date Day/Year)	7. Title Amou Under Securi (Instr. 4)	nt of lying ties		f 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Derivative Security: Direct (D) or Indirect	11. Natur of Indirec Beneficia Ownersh (Instr. 4)

Date

Exercisable Date

Expiration

Title

Reporting Owners

Donouting Own or Nome / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
French Arthur L. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	X						

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Arthur L. French	10/20/2009
—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 90.63 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 77.4659 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.

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.