# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL

Amount

Number

Shares

of

Washington, D.C. 20549 OMB 3235-Number: 0287 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF Estimated average burden hours per **SECURITIES** response...

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

(Print or Type Re	esponses)														
1. Name and Address of Reporting Person * French Arthur L.			2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]					Is	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800			3. Date of Earliest Transaction (Month/Day/Year) 06/20/2012						Officer (give title Other (specify below)				elow)		
HOUSTON,	(Street) TX 77056		4. If Amer Filed(Month			Original		Ap	Individual or Joplicable Line)  K_Form filed by On  Form filed by Mo	ne Repor	ting Perso	on			
(City)	(State) (Z	ip)	Table l	- Non-	Deri	vative Secu	rities	Acquire	ed, Disposed of				1		
1.Title of Security 2. Transaction (Instr. 3) Date (Month/Day/Y		any	emed on Date, if /Day/Year)	Code		4. Securities Acquires (A) or Disposed of (I (Instr. 3, 4 and 5)  (A) or		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		6. 7. Na Ownership Form: Bene Direct (D) or Indirect (Inst		irect icial rship		
				Code	V	Amount	(D)	Price	(Instr. 3 and 4	4)	(Instr. 4	)			
Common Stock	05/15/2012			P <sup>(1)</sup>	V	32.151	A	\$ 23.74	7,660.3657		D				
Common Stock	05/15/2012			P(1)	V	117.7456	A	\$ 24.343	20,787.7169	9	I	Flyin LLC	C ,		
Common Stock	05/15/2012			P(1)	V	13.994	A	\$ 23.74	20,801.7109	9	I	Flyin LLC	_		
Common Stock	06/20/2012			A <sup>(3)</sup>		1,265	A	\$ 0	8,925.3657		D				
Reminder: Repo directly or indire	ort on a separate line for	each cla	ass of secur	ities ben	eficia	ally owned									
						informatio required to	n co o res	ntained spond u	I to the collect I in this form nless the for control number	are no m dis	ot	`	1474 9-02)		
	Table II				-	ed, Disposed	- 1		icially Owned						
(Instr. 3) Price	xercise (Month/Day/Ye of vative	(ear) Ex	A. Deemed eccution Dat y Jonth/Day/Y	Co	ode	5. Numbo of Deriva Securit Acquir (A) or Dispos of (D) (Instr.	er a () tive ries red sed sed 3,	and Expi	ration Date Day/Year)	7. Title Amour Underl Securit (Instr. 2	nt of ying ies		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Natu of Indire Beneficia Ownersh (Instr. 4)

Date

Code

Exercisable Date

Expiration

Title

## **Reporting Owners**

Reporting Owner Name / 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	06/22/2012
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) Flying F, LLC is wholly owned by the reporting person and his wife.
- (3) Shares issued under the Main Street Capital Corporation 2008 Non-Employee Director Restricted Stock Plan.

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.