FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

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**

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 Ty	pe Respons	ses)														
1. Name and Address of Reporting Person *- CANON JOSEPH E				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) Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800				3. Date of Earliest Transaction (Month/Day/Year) 07/15/2009					_					elow)		
HOUSTO	`	7056		4. If Amendr Filed(Month/D		te Ori	iginal		A	. Individual or pplicable Line) X_ Form filed by Form filed by	One Rep	orting Pers	son			
(City)	(St	(Zip)		Table I -	Non-De	rivat	ive Secur	ities 1	Acquir	ed, Disposed	of, or	Beneficia	ally Owned	l		
1.Title of S (Instr. 3)	I	Transaction Date Month/Day/Year)	Exect any	Deemed ution Date, if nth/Day/Year)	Code	tion	4. Securiti Acquired Disposed (Instr. 3, 4	(A) of (I	or D) . 5)	5. Amount of Securities Beneficially C Following Re Transaction(s) (Instr. 3 and 4	Owned ported	6. Owner Form: Direct (or India (I) (Instr. 4	rect (Instr.	irect icial rship		
Common	Stock (07/15/2009			J <u>(1)</u>		106.969	A	\$ 14	14,215.388		D				
directly or i	indirectly.			ative Securitie	-	inf red cu	ormation quired to rrently v Disposed	res alid	ntained pond u OMB o	•	n are i orm di ber.	not	(1474 9-02)		
1 Tide of	2	3. Transaction		outs, calls, wa	rrants, o	optio	ns, conve				7 7:41	امسما	O Duina of	9. Number of	10.	11. Nature
		Date	Ex ar) any	3A. Deemed Execution Date, any (Month/Day/Ye	Code	Code		r a	nd Expi	Exercisable ration Date Day/Year)	4)	unt of rlying rities . 3 and	8. Price of Derivative Security (Instr. 5)	Derivative Securities Beneficially	Ownership Form of Derivative Security: Direct (D) or Indirect	
					Cod	le V	(A) (I	Е	Date Exercisal	Expiration ble Date	Title	Amount or Number of Shares				

Reporting Owners

Donouting Own on Name / Adduses	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
CANON JOSEPH E							
1300 POST OAK BLVD.	X						
STE. 800	Λ						
HOUSTON, TX 77056							

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Joseph E. Canon	08/17/2009
**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 106.969 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.