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 Respo	nses)														
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) X_ Director Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800			3. Date of Earliest Transaction (Month/Day/Year) 09/15/2009						elow)							
(Street) HOUSTON, TX 77056			4. If Amendment, Date Original Filed(Month/Day/Year)					A	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)	((State) (Zip))	Table I -	- Non-D	eriva	tive Secu	rities	Acquir	ed, Disposed				ı		
1.Title of S (Instr. 3)]	2. Transaction Date (Month/Day/Year)	Execu any	Deemed ation Date, if th/Day/Year)	Transaction (Code ((A) or Di (D)	4. Securities Acqui (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		of Securities Beneficially (Form: Direct (or Indir (I)	ect (Instr.	irect icial rship		
Common	Stock	09/15/2009			Code J(1)	V	Amount 130.532	(D)	Price \$ 13.74	14,478.526		(Instr. 4	1)			
		Table II -	Deriva	ative Securiti	ies Acqu	in re C	formation equired to urrently	n co o res valid	ntained spond u OMB o	t to the colle in this form inless the fo control numb icially Owned	are r rm dis er.	not	,	1474 9-02)		
				outs, calls, wa		opti					I				1	1
(Instr. 3)		se (Month/Day/Ye	Exe ear) any	A. Deemed eccution Date, y Month/Day/Ye	Cod	if Transactio Code		n Number and		Oate Exercisable I Expiration Date onth/Day/Year)		e and ant of rlying ities . 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownershij (Instr. 4)
					Co	de	V (A) (]	Date Exercisal	Expiration ble Date	Title I	Amount or Number of Shares				
Repor	ting	Owners														

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

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Joseph E. Canon	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 130.532 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.