FORM 4

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

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

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

OMB APPROVAL OMB 3235-Number: 0287 Estimated average burden hours per 0.5 response...

(9-02)

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 Responses)												
1. Name and Addre CANON JOSEP	2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 1300 POST OAI		3. Date of Earliest Transaction (Month/Day/Year) 01/14/2011						Officer (give titleOther (specify below) below)				
HOUSTON, TX		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)	(State) (Zip	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	any		3. Transact Code (Instr. 8) Code	tion	4. Securiti (A) or Dis (D) (Instr. 3, 4)	and (A)	d of		Ownership Form:	Beneficial Ownership	
Common Stock	01/14/2011			J <u>(1)</u>	v	106.793	А	\$ 18.95	18,424.632	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.	1.1	5.		6. Date Exer	cisable	7. Tit	tle and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on 1	Number and Expiration Date		Amount of Derivative		Derivative	Ownership	of Indirect			
Security	or Exercise	(Month/Day/Year)	any	Code	•	of (Month/Day/Year)		Unde	erlying	Security	Securities	Form of	Beneficial		
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)]	Deriv	ative	ive		Securities (I		(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secur				(Inst	r. 3 and		Owned	Security:	(Instr. 4)
	Security					Acqui	ired			4)			0	Direct (D)	
						(A) or	r						Reported	or Indirect	
						Dispo		ed					Transaction(s)	< / </td <td></td>	
						of (D)	·						(Instr. 4)	(Instr. 4)	
						(Instr									
					4	4, and	15)								
											Amount				
								Date	Expiration		or				
								Exercisable	Expiration Date	Title	Number				
								Excicisable	Date		of				
				Code V	V	(A)	(D)				Shares				

Reporting Owners

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

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Joseph E. Canon	02/18/2011	
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.

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.