FORM 4

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

OMB APPROVAL
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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 Type Re	sponses)														
Name and Add Appling Micha	2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]					Iss II	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner								
(Last) 1300 POST O	3. Date of Earliest Transaction (Month/Day/Year) 05/15/2013					_	Officer (give title Other (specify below)								
HOUSTON, T	4. If Amendment, Date Original Filed(Month/Day/Year)					App	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)	(City) (State) (Zip)					Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
Instr. 3) (Month/Day/Year) any			on Date, if Transaction			4. Securitie or Disposed (Instr. 3, 4	d of (D)	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D)	Beneficial Ownership				
				Code V	V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)				
Common Stock	05/15/2013			P(1)	V	23.774	A	\$ 28.6636	57,778.3708	D					
Common Stock	05/15/2013			P(1)	V	288.5318	A	\$ 28.6636	58,066.9026	D					
Reminder: Repor	t on a separate line fo	or each cla	ass of secu	rities ben	efic	ially owned									
·	·					information required	on c	ontained spond ur	to the collection in this form are r nless the form dis ontrol number.	ot	SEC 1474 (9-02)				

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	Conversion	3A. Deemed Execution Date, if any	4. Transaction Code	5. Num of	ber	6. Date Exer and Expirati (Month/Day	on Date	Amo	unt of	Derivative		Ownership	11. Nature of Indirect Beneficial
`	Price of Derivative Security	(Month/Day/Year)	(Instr. 8)	Secu Acqu (A) o Disp of (D (Inst	or osed O) r. 3,			Secur (Instr 4)	rities : 3 and		Owned Following Reported Transaction(s)	Security: Direct (D) or Indirect	Ownership (Instr. 4)
			Code V	4, an		Exercisable	Expiration Date	Title	Amount or Number of				

Reporting Owners

Departing Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Appling Michael JR 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	X							

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Michael Appling	05/23/2013
[™] 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.