FORM 4

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

OMB APPROVAL
OMB 3235Number: 0287
Estimated average

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

burden hours per response...

Amount

Number

Shares

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Finit of Type K	.csponses)																
Name and Address of Reporting Person * Appling Michael JR			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 10% Owner							
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800			3. Date of Earliest Transaction (Month/Day/Year) 11/15/2011							Officer (give titleOther (specify below)				below)			
HOUSTON,	4. If Amendment, Date Original Filed(Month/Day/Year)						Ap	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	-Der	ivativ	e Secu	rities	Acquire	d, Disposed	of, or I	Beneficia	ally Own	ed			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	any			or Dis (Instr		ecurities Acquired (isposed of (D) r. 3, 4 and 5)		D)	5. Amount of Securities Beneficially Owned Followin Reported		Form:		direct eficial nership			
				Code	V	Am	ount	(A) or (D)	Price	Transaction((Instr. 3 and		(I) (Instr. 4					
Common Stock	11/15/2011			P ⁽¹⁾	V	20.9	0	A	\$ 17.6212	42,781.726	54	D					
Common Stock	11/15/2011			P ⁽¹⁾	V	230.	0814	A	\$ 17.621	43,011.80	78	D					
Reminder: Repo	ort on a separate line for	or each cl	ass of secu	rities be	nefic	ially o	wned										
						infoi requ	rmatio	on co	ontained spond u	to the colle in this form nless the fo ontrol numb	n are r rm dis	ot		C 1474 (9-02)			
	Table I		ative Secur							icially Owned	1						
(Instr. 3) Pric	xercise (Month/Day/	n 3A Ex Year) an	A. Deemed recution Da	ate, if 4	Transa Tode	action 8)	5.	er ative ties red	6. Date E	xercisable ration Date	7. Title Amou Under Securi (Instr. 4)	nt of lying ities		of 9. Num e Derivati Securiti Benefic Owned Followi Reporte Transac (Instr. 4	ive es ially ing ed etion(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Natur of Indired Beneficia Ownersh (Instr. 4)

4, and 5)

Date

Exercisable Date

Expiration

Title

Reporting Owners

Relationships							
ector	10% Owner	Officer	Other				
X							
			ector 10% Owner Officer X				

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Michael Appling, Jr.	12/16/2011
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.