### FORM 4

# Check this box if no

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

OMB APPROVAL OMB 3235-Number: 0287

burden hours per

longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF Estimated average **SECURITIES**

response...

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

1. Name a	pe Respo															
Name and Address of Reporting Person  Hartman Curtis L.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]					Is	Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800				3. Date of Earliest Transaction (Month/Day/Year) 02/15/2011						Director10% OwnerX_Officer (give titleOther (specify below) below)  Senior Vice President				elow)		
HOUSTO		Street) 77056		4. If Amend Filed(Month/		ate O	riginal		Ap	Individual or oplicable Line)  K_ Form filed by !  Form filed by !	One Repo	orting Pers	on			
(City)		(State) (Zip	p)	Table I	Non-D	eriva	tive Secu	rities	Acquire	ed, Disposed	of, or F	Beneficia	ally Owned	1		
1.Title of S (Instr. 3)		Oate Month/Day/Year)	Execu any	Deemed ation Date, if th/Day/Year)	Transaction (A		(A) or Di (D)	A. Securities Acqu A) or Disposed o D) Instr. 3, 4 and 5)		5. Amount of Securities Beneficially C Following Re Transaction(s	Owned Reported	6. Owners Form: Direct ( or Indir		irect icial rship		
					Code	v	Amount	or (D)	Price	(Instr. 3 and 4	1)	(I) (Instr. 4	4)			
Common	Stock	02/15/2011			J <u>(1)</u>	V	183.389		\$	205,460.67		D				
Common	Stock	02/15/2011			J <u>(1)</u>	V	29	A	\$ 19.45	205,489.67		D				
Reminder: directly or		a separate line for	each cl	ass of securit	ies benef	P	ersons v		•	I to the colle			SEC (	1474 9-02)		
		*	each cl	ass of securit	ies benef	Po in re	ersons v formatio	n co o res	ntained spond u		n are n rm dis	ot	(			
		Table II -	Deriva	ative Securit	ies Acqu	Poin in re cu	ersons w formatio equired to urrently	on co o res valid	ntained spond un OMB c	I in this form nless the fo ontrol numb icially Owned	n are n rm dis per.	ot	(			
directly or	indirectly.	Table II -	Deriva		ies Acqu	Poin in re cu	ersons v formatio equired to urrently Disposed	on co o res valid l of, c	ntained spond un OMB c or Benefit e securit	I in this form nless the fo ontrol numb icially Owned	n are n orm dis oer.	not splays	a ( <sup>(</sup>	9-02)	10.	11. Naturs
	2.	Table II -  3. Transaction on Date (Month/Day/Yo	Deriva (e.g., p	ative Securiti outs, calls, wa A. Deemed accution Date.	ies Acquarrants, 4. if Tran	Poin re cu	ersons w formatio equired to urrently	on coores valid  lof, certible  certible  citive cities ced  3,	ntained spond un OMB cor Benefit e securit 6. Date E	I in this form nless the fo ontrol numb icially Owned ties)	7. Title Amou Under Securi (Instr. 4)	e and int of clying ities	a  8. Price of	9-02)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownershi (Instr. 4)

### **Reporting Owners**

Deporting Owner Name / Address	Relationships							
Reporting Owner Name / Address		10% Owner	Officer	Other				
Hartman Curtis L. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056			Senior Vice President					

### **Signatures**

/s/ Rodger A. Stout as Attorney-in-Fact for Curtis L. Hartman	03/17/2011
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.