FORM 4

Check this box if no longer subject to Section 16. Form 4 or

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

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

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 Respor	ises)					ent Comp									
Name and Address of Reporting Person Hartman Curtis L.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. 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) 07/15/2009						Director 10% OwnerX_ Officer (give title Other (specify below) below) Senior Vice President				elow)		
(Street) HOUSTON, TX 77056				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)			Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or										l		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Ye	Execuar)		Transaction Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5)	5. Amount of Securities Beneficially Own- Following Report Transaction(s)		Form: Direct	7. National Ship of Individual Benefit (D) Owner (Instr.	rect cial rship		
					Code	v	Amount	(A) or (D)		(Instr. 3 and 4		(I) (Instr.	Ì	,		
Common	Stock	07/15/2009			<u>J⁽¹⁾</u>		218.428	A	\$ 14	235,652.324		D				
Common	Stock	07/15/2009			<u>J⁽²⁾</u>		32	A	\$ 14	235,684.324		D				
		Table II		tive Securitie	-	re cu ired,	quired to irrently v Disposed	responder	pond (OMB (r Bene	d in this form unless the fo control numb ficially Owned ities)	rm dis er.			9-02)		
1. Title of Derivative Conversi or Exerci (Instr. 3) Price of Derivativ Security		e (Month/Day/	Year) Exe	. Deemed ecution Date, i / onth/Day/Yea	Code		n Number and I		nd Exp	Exercisable iration Date Day/Year)	Amou Under Secur	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Derivative Security (Instr. 5)	Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Cod	le V	/ (A) (I	Е	Oate Exercisa	Expiration ble Date	Title I	Amount or Number of Shares				
Repor	ting	Owners														
Reporting	Owner N	ame / Address			Relations		S]						
Hartman (Director	10% Owner	Office	r			Other							

Senior Vice President

Signatures

STE. 800

1300 POST OAK BLVD.

HOUSTON, TX 77056

/s/ Rodger A. Stout as Attorney-in-Fact for Curtis L. Hartman	08/17/2009
**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 218.428 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) The reporting person acquired 32 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.