### FORM 4

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

OMB APPROVAL
OMB 3235Number: 0287
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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

response... f 1934 or

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 Typ	pe Respon	ses)														
1. 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)Director10% Owner						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800				3. Date of Earliest Transaction (Month/Day/Year) 07/01/2011												
(Street) HOUSTON, TX 77056				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(5	State) (Z	Zip)	Table I -	Non-De	rivat	ive Secu	rities	Acquir	red, Disposed						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Ye	Exec ar)	Deemed ution Date, if onth/Day/Year)	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5		(D)	5. Amount of Securities Beneficially C Following Re	Owned	6. Owner Form: Direct (	ship of Ind Benef	Beneficial Dwnership		
					Code	V	Amount	(A) or (D)		Transaction(s) (Instr. 3 and 4)		or India (I) (Instr. 4	Ì	. 4)		
Common	Stock	07/01/2011			F(1)		3,834	D	\$ 19.15	214,361.072	2	D				
1. Title of Derivative Security (Instr. 3)  1. Title of Derivative Converse or Exercise of Derivative Security		3. Transaction Date (Month/Day/	(e.g., p	uts, calls, wa a. Deemed ecution Date,	4. if Trans	red, optio	quired to the property of the	d of, vertib	or Bene le secur 6. Date la	d in this fornunless the focontrol numl ficially Owned ities) Exercisable iration Date Day/Year)	7. Titl Amou Unde Secur	n displays r.  Title and the mount of onderlying ecurities (instr. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownershij (Instr. 4)
							Dispo of (D) (Instr. 4, and	3,			Amount					
					Cod	e V	/ (A)		Date Exercisa	Expiration Date	Title	Number of Shares				
Repor	ting (	Owners	•													
				]	Relations	ships	3			]						
Reporting	Owner N	ame / Address	Directo	r 10% Owner	Office	r			Other							
Hartman Curtis L. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056				Senio	or V	ice Pres	siden	t								

#### **Signatures**

/s/ Rodger A. Stout as Attorney-in-Fact for Curtis L. Hartman	07/06/2011		
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) Shares used to satisfy tax withholding requirements pursuant to the Main Street Capital Corporation 2008 Equity Incentive Plan.

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.