FORM 4

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 Ty	pe Respons	ses)														
Name and Address of Reporting Person Hartman Curtis L.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship Issuer (Cl						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800			0	3. Date of Earliest Transaction (Month/Day/Year) 07/02/2012						Director10% OwnerXOfficer (give titleOther (specify below) Chief Credit Officer and SMD				below)		
(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)	(S	tate) (Zip)		Table I -	Non-Dei	rivat	ive Secu	rities	Acqui	red, Disposed	of, or I	Benefici	ally Owne	d		
1.Title of S (Instr. 3)		2. Transaction Date (Month/Day/Year)		tion Date, if Transaction		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		D)	5. Amount of Securities Beneficially O Following Rep		6. Owner Form: Direct	et (D) Owne	lirect ficial ership			
					Code	V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4		or Indi (I) (Instr.	`	. 4)		
Common	Stock	07/02/2012			F(1)		3,834	D	\$ 24.9	228,999.134	ļ	D				
Reminder: directly or i		separate line for ea	ach cla	ass of securitie	es benefic	Pe inf	rsons w ormatio	n co o res	ntaine pond	nd to the colle d in this forn unless the fo control num	n are n orm dis	ot	(9-02)		
				tive Securitie	_		_			eficially Owner	d					
(Instr. 3)		se (Month/Day/Year	3A Exe	. Deemed ecution Date, i	Code		Number and I		o. Date	Exercisable biration Date (/Day/Year)	Amou Under Securi	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Security: Direct (D) or Indirect	11. Natur of Indirec Beneficial Ownershi (Instr. 4)
					Code	e V	7 (A) (I	Date Exercis	Expiration able Date	Title I	Amount or Number of Shares				
Repor	ting (Owners														
					Rela	tions	ships									
Reporting	Owner Na	me / Address	rector	10% Owner	Officer					Other						

Donouting Orange Nome / Adduses	Relationships								
Reporting Owner Name / Address		10% Owner	Officer	Other					
Hartman Curtis L. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056			Chief Credit Officer and SMD						

Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Curtis L. Hartman	07/03/2012	
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.