FORM 4

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

OMB APPROVAL
OMB 3235Number: 0287
Estimated average
burden hours per

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... of 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 Type Respo	onses)											
Name and Address Stout Rodger A.	Symbol	Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
1300 POST OAK	0 (Month/Day/	3. Date of Earliest Transaction (Month/Day/Year) 07/01/2009					_X_ Officer (give title Other (specify below) below) SVP, CCO, Treas					
HOUSTON, TX		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)	Table I -	Non-Der	ivat	ive Secur	ities 1	Acqui	red, Disposed of, o	r Beneficial	ly Owne	d	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owne Following Reporte	d Direct (E	Benef Owne	direct ficial ership	
			Code	V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	or Indire (I) (Instr. 4)	Ì	:. 4)	
Common Stock	07/01/2009		A ⁽¹⁾		8,011	A	\$0	79,731.675	D			
Common Stock	07/01/2009		F ⁽²⁾		2,315	D	\$ 14.1	77,416.675	D			
Reminder: Report or directly or indirectly	n a separate line for ea	ach class of securitie	s benefic	ially	owned							
,				inf red	ormatio quired to	n cor res	ntaine pond	nd to the collection and in this form are unless the form control number.	e not		C 1474 (9-02)	
		Perivative Securitie	-		-			•				
1		.g., puts, calls, war		ptio	ns, conve						1	
		3A. Deemed Execution Date, i	A. Deemed 4. xecution Date, if Transa			-					f 9. Number of Derivative	10. Ownersh

1. Title of	2.	Transaction	3A. Deemed	4.	5.		Date Exer	cisable	7. Tit	tle and	8. Price of	9. Number of	10.	11. Nature	
Derivative	Conversion	Date	Execution Date, if	Transaction	Num	ber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Deriv	ative			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative				Secur	rities			(Instr	r. 3 and		Owned	Security:	(Instr. 4)	
	Security				Acqu	ired			4)			Following	Direct (D)		
					(A) o	r						Reported	or Indirect		
					Dispo	osed						Transaction(s)	(I)		
					of (D)						(Instr. 4)	(Instr. 4)		
					(Instr	: 3,							ı		
					4, and	d 5)							į l		
										Amount					
							.			or			i l		
							Date	Expiration Date	Title	Number			i l		
							Exercisable	Date		of					
				Code V	(A)	(D)				Shares					

Reporting Owners

Panarting Owner Name / Address	Relationships							
Reporting Owner Name / Address		10% Owner	Officer	Other				
Stout Rodger A. 1300 POST OAK BLVD. STE. 800			SVP, CCO, Treas					
HOUSTON, TX 77056								

Signatures

/s/ Rodger A. Stout	07/02/2009
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) Shares issued under the Main Street Capital Corporation 2008 Equity Incentive Plan.
- $\textbf{(2)}\ Shares\ used\ to\ satisfy\ tax\ withholding\ requirements\ pursuant\ to\ the\ Main\ Street\ Capital\ Corporation\ 2008\ Equity\ Incentive\ Plan.$

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.