### FORM 4

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

SSION OMB APPROVAL
OMB 3235Number: 0287

IP OF Estimated average

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

Estimated average burden hours per response... 0.5

(Instr. 4)

Amount

Shares

Title Number

(Instr. 4)

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 Respo	onses)													
1. Name and Address of Reporting Person * Reppert Todd A.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						Relationship of Reporting Person(s) to Issuer (Check all applicable)  _X_ Director _X_ Officer (give title Other (specify below) below)  President and CFO  To Reporting Person(s) to Issuer  (Check all applicable)  10% Owner Other (specify below)					
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800				3. Date of Earliest Transaction (Month/Day/Year) 07/01/2009									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) (Z	ip)	Table I	- Non-D	eriv	ative Sec	uritie	s Acq	uired, Disposed o	f, or Beneficia	ally Owned	1		
1.Title of Se (Instr. 3)	Security	2. Transaction Date (Month/Day/Year)	Execu any	peemed tion Date, if th/Day/Year)	Transaction AcCode Di		Acquire Dispose	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	ed Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	1		
					Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	(I) (Instr. 4)	(msu. 1)			
Common	Stock	07/01/2009			A <sup>(1)</sup>		16,830	A	\$0	529,955.668	D				
Common	Stock	07/01/2009			F <sup>(2)</sup>		1,984	D	\$ 14.1	527,971.668	D				
Common	Stock	07/01/2009			<u>J(3)</u>		5,516	D	\$ 14.1	522,455.668	D				
Common	Stock	07/01/2009			J(3)		5,516	A	\$ 14.1	148,490.599	I	Reppert Investm Limited Partners	ents		
Reminder:		n a separate line fo	r each cl	ass of securit	ies benef	ficial	ly owned								
	·					ii r	nformati equired	ion c to re	ontaii spon	ond to the collect ned in this form d unless the for B control number	are not m displays		1474 9-02)		
		Table II		ative Securit outs, calls, w	_		-			eneficially Owned					
1. Title of Derivative Security (Instr. 3)		ve (Month/Day/	3A Ex Year) an	A. Deemed Recution Date	, if Tran	nsact le	5. Num of	ber vative rities iired	6. Da and E	te Exercisable Expiration Date htth/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		9. Number of Derivative Securities Beneficially Owned Following Reported	Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)

of (D)

(Instr. 3, 4, and 5)

Date

Exercisable Date

Expiration

### **Reporting Owners**

Penarting Owner Name / Address	Relationships						
Reporting Owner Name / Address		10% Owner	Officer	Other			
Reppert Todd A. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	X		President and CFO				

#### **Signatures**

/s/ Rodger A. Stout as Attorney-in-Fact for Todd A. Reppert	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.
- (2) Shares used to satisfy tax withholding requirements pursuant to the Main Street Capital Corporation 2008 Equity Incentive Plan.
- (3) The reporting person transferred these shares to Reppert Investments Limited Partnership, a family limited partnership that is wholly owned by the reporting person, his wife and trusts established for the benefit of his children.

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.