### 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

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			
3. Date of Earliest Transaction (Month/Day/Year) 12/15/2010						X_Officer (give titleOther (specify below) below) Senior Vice President			
		ite C	riginal		Α	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
ution Date, if	Date, if Transaction Code		(A) or Disposed of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Code	V	Amount	or	Price	(Instr. 3 and 4)	(I) (Instr. 4)	(msu. 4)	
	<u>J<sup>(1)</sup></u>	V	203.243	A	\$ 17.31	267,762.287	D		
	<u>J<sup>(1)</sup></u>	V	30	A	\$ 17.31	267,792.287	D		
	G <sup>(2)</sup>	V	130	D	\$0	267,662.287	D		
	G(3)	V	85	D	\$0	267,577.287	D		
lass of securit	ies benefi	icial	ly owned						
		ir re	nformatio equired to	n co res	ntaine pond u	d in this form are n unless the form dis	ot	SEC 1474 (9-02)	
	Symbol Main Stree  3. Date of E (Month/Day 12/15/201  4. If Amend Filed(Month/  Table I  Deemed ution Date, if nth/Day/Year)	Symbol Main Street Capits  3. Date of Earliest Tr (Month/Day/Year) 12/15/2010  4. If Amendment, Da Filed(Month/Day/Year)  Table I - Non-Do Deemed ution Date, if Transact Code nth/Day/Year)  Code  J(1)  J(1)  G(2)  G(3)	Symbol Main Street Capital C  3. Date of Earliest Transa (Month/Day/Year) 12/15/2010  4. If Amendment, Date C Filed(Month/Day/Year)  Table I - Non-Deriva Deemed ution Date, if Transaction Code (Instr. 8)  Code V  J(1) V  G(2) V  G(3) V  Class of securities beneficial	Symbol Main Street Capital CORP [Main Street Capital Corp.]  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  Table I - Non-Derivative Securition Date, if Transaction (A) or Dis (D) (Instr. 8)  Code V Amount  J(1) V 203.243  J(1) V 30  G(2) V 130  G(3) V 85  Persons winformatio required to	Symbol Main Street Capital CORP [MAIN]  3. Date of Earliest Transaction (Month/Day/Year) 12/15/2010  4. If Amendment, Date Original Filed(Month/Day/Year)  Table I - Non-Derivative Securities Deemed ution Date, if Transaction Code nth/Day/Year)  Table I - Non-Derivative Securities (A) or Dispose (D) (Instr. 3, 4 and (A) or (A) or (A) or (B) (A) Or (Code V Amount (D)  J(1) V 203.243 A  J(1) V 30 A  G(2) V 130 D  G(3) V 85 D  Persons who re information cor required to res	Symbol   Main Street Capital CORP [MAIN]   1	Symbol   Main Street Capital CORP [MAIN]   Issuer   (Check all	Issuer   Check all applicable	

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	<ol><li>Transaction</li></ol>	3A. Deemed	4.	5	i.		<ol><li>Date Exer</li></ol>	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	n N	Numb	er	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	o	of		(Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Γ	Deriva	tive			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				S	Securi	ties			(Inst	r. 3 and		Owned	Security:	(Instr. 4)
	Security				Α	Acquii	red			4)			Following	Direct (D)	
					(.	A) or							Reported	or Indirect	
					Γ	Dispos	sed						Transaction(s)	(I)	
					0	of (D)							(Instr. 4)	(Instr. 4)	
					()	Instr.	3,								
					4	, and	5)								
											Amount				
								Date	Expiration		or				
								Exercisable	Expiration Date	Title	Number				
								LACICISADIC	Date		of				
				Code	V (	(A)	(D)				Shares				

#### **Reporting Owners**

Penarting Owner Name / Address	Relationships						
Reporting Owner Name / Address		10% Owner	Officer	Other			
Hyzak Dwayne L.							
1300 POST OAK BLVD.			Senior Vice President				
STE. 800			Schiol vice i resident				
HOUSTON, TX 77056							

### **Signatures**

/s/ Rodger A. Stout as Attorney-in-Fact for Dwayne L. Hyzak	01/14/2011

J	
	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 these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) The reporting person transferred 130 shares as a charitable gift pursuant to a transaction exempt from Section 16(b) under Rule 16b-5.
- (3) The reporting person transferred 85 shares as a charitable gift pursuant to a transaction exempt from Section 16(b) under Rule 16b-5.

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.