

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB 3235-
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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 Type Responses)

1. Name and Address of Reporting Person * Stout Rodger A.		2. 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 __X__ Officer (give title below) _____ Other (specify below) SVP, CCO, Treas												
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800		3. Date of Earliest Transaction (Month/Day/Year) 05/16/2011		6. Individual or Joint/Group Filing (Check Applicable Line) __X__ Form filed by One Reporting Person ____ Form filed by More than One Reporting Person												
(Street) HOUSTON, TX 77056		4. If Amendment, Date Original Filed (Month/Day/Year)														
(City) (State) (Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)									
Common Stock	05/16/2011		<table><tr><td>Code</td><td>V</td><td>Amount</td><td>(A) or (D)</td><td>Price</td></tr><tr><td>J(1)</td><td>V</td><td>326.895</td><td>A</td><td>\$ 18.2934</td></tr></table>	Code	V	Amount	(A) or (D)	Price	J(1)	V	326.895	A	\$ 18.2934	103,800.014	D	
Code	V	Amount	(A) or (D)	Price												
J(1)	V	326.895	A	\$ 18.2934												

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)																
				<table><tr><td>Code</td><td>V</td><td>(A)</td><td>(D)</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	Code	V	(A)	(D)						<table><tr><td>Date Exercisable</td><td>Expiration Date</td></tr><tr><td></td><td></td></tr></table>	Date Exercisable	Expiration Date			<table><tr><td>Title</td><td>Amount or Number of Shares</td></tr><tr><td></td><td></td></tr></table>	Title	Amount or Number of Shares						
Code	V	(A)	(D)																								
Date Exercisable	Expiration Date																										
Title	Amount or Number of Shares																										

Reporting Owners

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

Signatures

/s/ Rodger A. Stout	06/16/2011
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) 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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