FORM 4
--------

Check this box if no	
longer subject to	Ì
Section 16. Form 4 or	
Form 5 obligations	
may continue. See	F
Instruction 1(b).	1

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB 3235-Number: 0287 Estimated average burden hours per response... 0.5

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 F Gutermuth William D.	2. Issuer Name <b>and</b> Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) (M 1300 POST OAK BLVD., STE	3. Date of Earliest Transaction (Month/Day/Year) 01/15/2010						Officer (give title below)		specify 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) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									Owned	
1.Title of Security 2. Transaction Date (Month/Day/Y	Exec ear) any	ution Date, if	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		D)	5. Amount of Securities Beneficially Owned Following Reported	Ownership Form: Benefici Direct (D) Owners	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock 01/15/2010			J <u>(1)</u>		69.506	A	\$ 14.78	15,270.3459	D	
Common Stock 01/15/2010			J <u>(2)</u>		26.392	А	\$ 14.78	15,296.7379	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02) required to respond unless the form displays a currently valid OMB control number.

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

-		(e.g.	., puts, calls, warra	ints, option	s, conver	ible securities	s)				-		
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.	6. Date Exe	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	Number	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	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Securitie	5		(Inst	: 3 and		Owned	Security:	(Instr. 4)
	Security				Acquired	L		4)			Following	Direct (D)	
					(A) or						· · · · · ·	or Indirect	
					Dispose	1					Transaction(s)	< / </td <td></td>	
					of (D)						(Instr. 4)	(Instr. 4)	
					(Instr. 3,								
					4, and 5)		-						
									Amount				
						Date	Evolution		or				
						Exercisable	Expiration Date	Title	Number				
						Literensuore	Date		of				
				Code V	(A) (D	)			Shares				

## **Reporting Owners**

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Gutermuth William D. 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	Х							

### Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for William D. Gutermuth	02/16/2010
−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 69.506 shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) The reporting person acquired 26.392 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.

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.