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

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

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### 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

					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
	Year)	saction		bel	Officer (give title ow)	Other (s	pecify below)	
		Original		Ap	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 Own								
on Date, if Tran Cod	insaction de			D)	5. Amount of Securities Beneficially Owned Following	Ownership Form: Benefic	7. Nature of Indirect Beneficial Ownership	
Co	ode V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)	
P	<u>(1)</u> V	17.414	A	\$ 22.9102	54,058.1288	D		
P	<u>(1)</u> V	252.5286	A	\$ 22.91	54,310.6574	D		
i	Symbol Main Street (Month/Day/ 06/15/2012 4. If Amendn Filed(Month/Day Table I - 1 cemed 3. ion Date, if Tra Co h/Day/Year) (In P	Symbol Main Street Capital 3. Date of Earliest Tran (Month/Day/Year) 06/15/2012 4. If Amendment, Date Filed(Month/Day/Year) Table I - Non-Deri Semed ion Date, if ADay/Year) Code (Instr. 8) Code V P(1) V	Symbol  Main Street Capital CORP [M    3. Date of Earliest Transaction (Month/Day/Year)  (Month/Day/Year)    06/15/2012  4. If Amendment, Date Original Filed(Month/Day/Year)    Table I - Non-Derivative Securation (Day/Year)    Table I - Non-Derivative Securation (Instr. 8)    Code    V Amount $p(1)$ V    17.414	Symbol    Main Street Capital CORP [MAIN    3. Date of Earliest Transaction (Month/Day/Year)    06/15/2012    4. If Amendment, Date Original Filed(Month/Day/Year)    Table I - Non-Derivative Securities    Table I - Non-Derivative Securities    Code    ion Date, if    Transaction (Day/Year)    Code  V    Amount  (A) or (D)    P(1)  V  17.414	Symbol  Iss    Main Street Capital CORP [MAIN]  iss    3. Date of Earliest Transaction (Month/Day/Year)  iss    06/15/2012  4. If Amendment, Date Original Filed(Month/Day/Year)  6.    Table I - Non-Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)    m/Day/Year)  4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)    m/Day/Year)  Code  V  Amount (D) Price    p(1)  V  17.414  A  \$22.9102	Symbol Main Street Capital CORP [MAIN]Issuer3. Date of Earliest Transaction (Month/Day/Year)(Check all XDirector Officer (give title below)4. If Amendment, Date Original Filed(Month/Day/Year)6. Individual or Joint/C Applicable Line) X_ Form filed by One Repo Form filed by More thatTable I - Non-Derivative Securities Acquired, Disposed of, OP (Instr. 3, 4 and 5)5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) $p(\underline{1})$ V17.414A $p(\underline{1})$ V <t< td=""><td>Symbol Main Street Capital CORP [MAIN]  Issuer  (Check all applicable) .X_ Director    3. Date of Earliest Transaction (Month/Day/Year) </td></t<>	Symbol Main Street Capital CORP [MAIN]  Issuer  (Check all applicable) .X_ Director    3. Date of Earliest Transaction (Month/Day/Year)	

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, warrants, options, convertible securities)													
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.		6. Date Exer	cisable	7. Tit	le 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			(Inst	: 3 and		Owned	Security:	(Instr. 4)
	Security				Acqu	ired			4)			Following	Direct (D)	
					(A) o							*	or Indirect	
					Dispo							Transaction(s)	× /	
					of (D	·						(Instr. 4)	(Instr. 4)	
					(Instr									
					4, and	15)								
										Amount				
							Date	Evaination		or				
							Exercisable	Expiration Date	Title	Number				
							Excretisable	Date		of				
				Code V	(A)	(D)				Shares				

# **Reporting Owners**

Penerting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Appling Michael JR 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	Х							

## Signatures

/s/ Rodger A. Stout as Attorney-in-Fact for Michael Appling, Jr.	07/27/2012
	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.

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.