FORM 4	4
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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).

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

(Print of Type Responses)											
1. Name and Address of Reportin 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				
1300 POST OAK BLVD., S	(Middle) TE. 800	3. Date of Earliest 08/15/2016	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2016					X Officer (give title below) Other (specify below) EVP			
(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)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)		4. Securiti (A) or Dis (Instr. 3, 4) Amount	sposed	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
Common Stock	08/15/2016		P <u>(1)</u>	V	103.681	А	\$ 34.35	156,105.378	D		
Common Stock	08/15/2016		P <u>(1)</u>	V	0.654	А	\$ 34.29	156,106.032	D		
Common Stock	08/15/2016		P <u>(2)</u>		25.664	А	\$ 34.29	156,131.696	D		

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

Persons who respond to the collection of information SEC 14 contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

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

(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.1	Numbe	r 6. Date Exe	rcisable	7. Tit	tle and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	n of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	De	rivativ	e (Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Sec	curities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Ac	quired			(Instr	: 3 and		Owned	Security:	(Instr. 4)
	Security				(A)) or			4)			Following	Direct (D)	
					Dis	sposed						Reported	or Indirect	
					of ((D)						Transaction(s)	(I)	
					(In	str. 3,						(Instr. 4)	(Instr. 4)	
					4, a	and 5)							1	
										Amount				
							Date	Expiration		or			1	
							Exercisable		Title	Number			1	
							Exercisable	Date		of				
				Code V	(A	.) (D)				Shares				

Reporting Owners

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

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Rodger A. Stout	08/17/2016
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.

(2) Shares issued under the Main Street Capital Corporation Deferred Compensation Plan.

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.