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

OMB APPI	ROVAL				
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hours per response					

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 Response	es)												
1. Name and Address of Reporting Person * Smith Brent D.			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., SUITE 800			3. Date of Earliest Transaction (Month/Day/Year) 12/13/2016					X Officer (give title below) Other (specify below)  CFO, Treasurer					
(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 PersonForm 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)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Ye	, if Code (Instr. 8		(A) or	(A) or	of (D)	D) Beneficially Owned Following Reported Transaction(s) Following (Instr. 3 and 4) Or (I)		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock		12/13/2016		<u>J(1)</u>	V	29.18	7 A \$	3 36.85	27,610.9	92		D	
			Derivative Secur		the red, D	tained i form di isposed	in this for splays a of, or Ben	rm are curre eficial	not req	uired to re	nformation espond unlo ntrol numbe	ess	CC 1474 (9- 02)
1. Title of Derivative Conversion or Exercise (Instr. 3)  2.		3A. Deemed Execution Da	4. Transactic Code Year) (Instr. 8)	5. Numb on of	er 6. I and ve (Mo	Date Exercisable and Expiration Date Month/Day/Year)		7. Ti Amo Unde Secu	tle and ount of erlying rities r. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	(Instr. 4)
			Code	V (A) (D		e ercisable	Expiration Date	Title	or Number of Shares				
Reporting O	wners	מ	<b>R</b> elationships										

Describer Occasional Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Smith Brent D. 1300 POST OAK BLVD. SUITE 800 HOUSTON, TX 77056			CFO, Treasurer			

# **Signatures**

/s/ Jason B. Beauvais as Attorney-in-Fact for Brent D. Smith	12/21/2016
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).
- The reporting person acquired these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a11.

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 nu	mber.