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

OMB APPR	OVAL				
OMB Number:	3235-0287				
stimated average burden					
ours per respons	e 0.5				

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 Typ	e Response	s)														
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					
(Middle) 1300 POST OAK BLVD., SUITE 800				3. Date of Earliest Transaction (Month/Day/Year) 02/15/2017							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 Person  Form filed by More than One Reporting Person							
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Datany (Month/Day/Y	tion Date,	ĺ	Code (Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia	unt of Securities ially Owned Following d Transaction(s) and 4)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
						Í	Code	V	Amoun	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		02/15/2017				J <u>(1)</u>	V	29.348		\$ 37.29	27,712.	855		D	
Reminder: Findirectly.	Report on a	separate line fo	or each class of secu	urities b	eneficiall	ly o		Pers	ons wi					nformation		EC 1474 (9- 02)
			Table II - I					the t	form di	splays a	a curre	ently valid	d OMB co	espond unl ntrol numb		02)
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/\footnote{\text{Nonth/Day/}\footnote{\text{V}}}	Execution Day Year) any	ate, if Transaction Code (Year) (Instr. 8)		on o	of a		6. Date Exercisable and Expiration Date (Month/Day/Year)		An Un Sec	Citle and count of derlying urities str. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivati Security Direct ( or Indire	(Instr. 4)
					Code V	V	(A) (D)	Dat Exe	e rcisable	Expiration Date	on Tit	Amount or e Number of Shares				
Repor	ting O	wners														

D ( 0 N // )	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	02/27/2017
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.