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

OMB APPROVAL					
OMB Number:	3235-0287				
Estimated average burden nours per response 0.5					
ours 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 Ty	pe Response	s)												
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) 03/15/2016						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)	f Code (Instr. 8)		4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		Beneficia	ant of Securities fally Owned Following d Transaction(s) and 4)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
					Code	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		03/15/2016		P(1)	V	32.082	IA I	\$ 30.73	12,828.	744		D	
										ly Owned	i			
Security (Instr. 3)	2. 3. Transaction Conversion Date Or Exercise Price of Derivative Security		n 3A. Deemed Execution Da Year) any	ate, if Transaction of		tions, convertible securitie  6. Date Exercisable and Expiration Date (Month/Day/Year)  U Security (I			7. Ti Amo Und Secu	Title and nount of iderlying curities sistr. 3 and 8. Price of 9 Derivative I Security (Instr. 5) I Fig. 17		Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form of Derivati Security Direct (I or Indire	Ownersh (Instr. 4) D)
					(fistr. 3, 4, and 5)	Dat Exe	e l	Expiratio Date	on Title	Amount or Number		(Instr. 4)	(Instr. 4)	,
				Code	(A) (D)					of Shares				
Repor	ting O	wners												
			F	Relationships										
Reporting	Owner Nan	ne / Address												

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	03/22/2016
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.