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

OMB APPROVAL					
DMB Number:	3235-0287				
Estimated average burden					
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

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)					
(Middle) 1300 POST OAK BLVD., SUITE 800			3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015							Director10% Owner 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 Acqu						s Acqui	ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		f Code (Instr. 8)		(A) or Disposed or (Instr. 3, 4 and 5)		of (D)	Beneficia	ount of Securities cially Owned Following ed Transaction(s) 3 and 4)		6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	e V	Amou	(A) or (D)	Price				(I) (Instr. 4)	
Common	Stock		12/14/2015			P(1)	) \	37.50	7 A	\$ 30.15	12,664.	826		D	
Reminder: I indirectly.	Report on a	separate line f	Table II - I		Securiti	es Acqu	Pe co the	rsons w ntained form di	in this fo splays a of, or Be	orm are a curre neficial	not req	uired to re	nformation espond unl ntrol numb	ess	EC 1474 (9- 02)
Security (Instr. 3)	Conversion	vative	ansaction 3A. Deemed Execution Da th/Day/Year) any	4. Transaction Code Year) (Instr. 8)		5. Number 6		6. Date Exercisable and Expiration Date (Month/Day/Year)  Graph 17  A A Company 18  Graph 17  A Company 18  Graph 18		7. Ti Amo Undo Secu	itle and bunt of erlying urities r. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownersh Form of Derivati Security Direct (I or Indire	(Instr. 4)
				Coo	de V	(A) (		ate kercisable	Expiration Date	on Title	or Number of Shares				
Repor	ting O	wners													

Daniel Communication (Addison	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	12/22/2015
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.