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

OMB APPF	ROVAL				
DMB 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	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) 09/15/2016							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 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)		D	. Transaction Date Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of I	Beneficial	y Owned Following Transaction(s)		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
						Code	V	Amour	(A) or (D)	Price			or Indirect (Instr. 4)		(Instr. 4)
Common	Stock	0	9/15/2016			P(1)	V	30.47	6 A	\$ 33.8	27,521.1	77		D	
			Table II - D				conta the fo	ined i orm dis posed (n this for splays a of, or Ben	m are currei eficiali	not requality	uired to re I OMB cor	formation espond unle atrol number	ess	EC 1474 (9- 02)
1. Title of	2	3. Transaction	3A. Deemed	4.	, cans, wa	5. Number	· ·				tle and	Q Drigg of	9. Number o	of 10.	11. Nature
	Conversion or Exercise Price of Derivative Security		Execution Da	ate, if Transaction Code Year) (Instr. 8)		of	and E	Expiration Date Onth/Day/Year) An University Set (In		Amo Unde Secu	ount of erlying rities r. 3 and		Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownershi Form of Derivative Security: Direct (D) or Indirect	of Indirect Beneficial Ownership (Instr. 4)
				(Code V	(A) (D)	Date Exerc	cisable	Expiration Date	Title	Amount or Number of Shares				
Repor	ting O	wners													

D (1 0 N /411	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	09/23/2016
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.