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

OMB APPROVAL						
DMB Number:	3235-0287					
Estimated average burden						
ours per respons	se 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 Ty	pe Response	es)		ı											
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) 01/13/2017							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 PersonForm filed by More than One Reporting Person				
(City)	(State)	(Zip)		Tal	ble I - Non	-Deri	ivative S	ecurities	Acqui	red, Disp	osed 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)	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Follo Reported Transaction(s) (Instr. 3 and 4)		Following	6. Ownership Form:	Beneficial	
				(Month/Day	/ i eai)	Code	V	Amoun	(A) or (D)	Price	(IIISU. 3 a			or Indirect	Ownership (Instr. 4)
Common	Stock		01/13/2017			J <u>(1)</u>	V	29.486) A	\$ 36.93	27,683.5	507		D	
						es Acquire	d, D	isposed (of, or Be	neficial	-		ntrol numb		
	2. Conversion or Exercise Price of Derivative Security	3. Transactio Date (Month/Day/	3A. Deemed Execution Da	4. Transaction Code Year) (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	tions, convertible securit 6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Ti Amo Und Secu	itle and bunt of erlying urities r. 3 and	8. Price of Derivative	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivativ Security: Direct (D or Indire	Ownersh (Instr. 4)	
				Code	· V	4, and 5) (A) (D)	Dat Exe	e ercisable	Expiration Date	on Title	Amount or Number of Shares				
Repor	ting O	wners													
			F	Relationships	3										
Reporting	Owner Nar	ne / Address	Director 10% Ow	ner Officer		Oth	or								

Signatures

Smith Brent D.

SUITE 800

1300 POST OAK BLVD.

HOUSTON, TX 77056

/s/ Jason B. Beauvais as Attorney-in-Fact for Brent D. Smith	01/23/2017
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).

CFO, Treasurer

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.