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

OMB APPI	ROVAL			
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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	es)												
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 X Officer (give title below) CFO, Treasurer					
1300 POST OAK BLVD., SUITE 800			3. Date of Earliest Transaction (Month/Day/Year) 08/14/2015											
(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)	Tab	ole I - Non-	-Der	ivative Se	curities	Acqui	red, Disp	osed of, or	Beneficially	Owned	
1.Title of Security (Instr. 3)		1	2. Transaction Date Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	if Code (Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia	nt of Securities ally Owned Following Transaction(s)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
				(Month Buy, 1 car)	Code	V	Amount	(A) or (D)	Price	(msu. 3 and 4)				(Instr. 4)
Common	Stock		08/14/2015		P(1)	V	36.46	A	\$ 29.43	12,512.8	875		D	
				Derivative Securities.g., puts, calls, wa	es Acquire	cont the f	tained in form dis isposed o	this for Be	orm are curre	e not req ntly valid	uired to re	nformation espond unle ntrol numbe	ess	EC 1474 (9- 02)
1. Title of Derivative Security (Instr. 3)			3A. Deemed Execution Da	4. Transaction Code Year) (Instr. 8)	5. Number	6. E	ate Exerc Expiration	isable on Date	7. T Amo Und Secu	itle and bunt of erlying urities tr. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4) Output Output
				Code V	(A) (D)	Dat Exe	e l rcisable l	Expiration Date	on Title	Amount or Number of Shares				
Repor	ting O	wners												
n	0 11	(4.1)	F	Relationships										
Reporting	Owner Nan	ne / Address												

Describer Occurs Name / 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		08/21/2015
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.