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 Typ	pe Response	s)													
1. 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., 8TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 05/15/2018						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)		(Instr. 8)		4. Securities Acquire (A) or Disposed of ((Instr. 3, 4 and 5)			Beneficia Reported	ant of Securities ally Owned Following d Transaction(s)		Form:	7. Nature of Indirect Beneficial	
				(Month/Day	y/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 a	3 and 4) Direct (D or Indirect (I) (Instr. 4)		or Indirect	Ownership (Instr. 4)
Common	Stock		05/15/2018			<u>J(1)</u>	V	25.8963	Δ	\$ 38.58	49,209.2	2101	1	D	
				Derivative S			the ed, E	form dis	plays a f, or Ben	curre neficial	ntly valid	d OMB cor	espond unle ntrol numbe		02)
1. Title of	2	3. Transactio			ans, wa	1		_			tle and	9 Dries of	9. Number o	f 10.	11. Nature
Derivative Security (Instr. 3)	Conversion Date or Exercise Price of Derivative Security		te Execution D Ionth/Day/Year) any		Transaction Code Year) (Instr. 8)		and	6. Date Exercisable and Expiration Date (Month/Day/Year)		Amo Undo Secu	ount of erlying urities r. 3 and	Derivative Security (Instr. 5)		Ownersh Form of Derivativ Security: Direct (I or Indire	of Indirect Beneficial Ownership (Instr. 4)
				Coo	le V	(A) (D)		te I ercisable I	Expiratio Date	n Title	Amount or Number of Shares				
Repor	ting O	wners													
D	O No	/ A dd	I	Relationshi	ps										

Describer Communication	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Smith Brent D. 1300 POST OAK BLVD. 8TH FLOOR HOUSTON, TX 77056			CFO, Treasurer				

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Brent D. Smith	05/24/2018
**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.