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

OMB APPROVAL					
DMB Number:	3235-0287				
Estimated average burden					
ours per respon	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

1. Name ar														
1. Name and Address of Reporting Person * Lane Brian E.			2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 1300 POST OAK BLVD, 8TH FLOOR			3. Date of Earliest Transaction (Month/Day/Year) 03/15/2017				-		r (give title belo		Other (specify b	elow)		
(Street)			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					
	ON, TX 770									roim inc	d by More than	One Reporting	CISOII	
(City	·)	(State)	(Zip)	Tal	ole I - Non	-Deri	ivative S	ecurities	Acqui	red, Dispo	osed of, or l	Beneficially	Owned	
1.Title of Security (Instr. 3)		Date (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)		of (D)	D) Beneficially Owned Following Reported Transaction(s)			Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/Day/Year)	Code	V	Amount	(A) or	Price	or I			or Indirect	Ownership (Instr. 4)
Common	Stock		03/15/2017		<u>J(1)</u>	V	10.57	A 3	\$ 37.11	5,794.078			D	
Common	Stock		03/15/2017		<u>J(1)</u>	V	18.038	$A = \begin{bmatrix} 3 \\ 3 \end{bmatrix}$	\$ 37.57	5,812.11	16		D	
Reminder: indirectly.	Report on a	separate line fo	or each class of secu	urities beneficially o		,		no respo	nd to	the colle	ction of in	formation	SI	EC 1474 (9-
												spond unl trol numb		02)
			Table II - I	Derivative Securiti	es Acquir		•	of, or Ben	neficial	ly Owned	[
			(e.g., puts, calls, wa	rrants, op	tions.	, convert	tible secu						
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/\)	3A. Deemed Execution Da	4. Transaction Code (Instr. 8)	5. Number	r 6. D and (Mo	Date Exer Expiration	cisable on Date	7. Ti Amo Undo Secu	itle and bunt of erlying urities ar. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivativ Security Direct (I or Indire	Ownership (Instr. 4) ct

Barrella Carrella Name / Addition	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Lane Brian E.						
1300 POST OAK BLVD	X					
8TH FLOOR	Λ					
HOUSTON, TX 77056						

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Brian E. Lane	03/24/2017
→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).
- (1) The reporting person acquired these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.

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 number.