FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no 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)															
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, SUITE 800				3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015							Office	r (give title belo	ow)	Other (specify b	elow)		
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year) 12/22/2015						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person							
HOUSTON, TX 77056 (City) (State) (Zip)				Table I - Non-Derivative Securities Acqu						aired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)			, if ((Instr. 8)		4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	(D) Beneficially Ow Reported Transa		Following	6. Ownership Form:	Beneficial		
				(Month	/Day/Ye	ear)	Cod	e	V A	Amount	(A) or (D)	Price	(Instr. 3 a			or Indirect (I)	Ownership (Instr. 4)
Common	Stock		12/14/2015				P(1))	v e	5.84	ΙΔ	\$ 30.15	2,140.5	03		D	
			Table II -					th	he fo	rm dis	plays a of, or Ber	curre neficial	ntly valid	OMB conf	spond unle trol numbe		
Security	2. Conversion or Exercise Price of Derivative Security		n 3A. Deemed Execution Da any	4. Transaction Code Year) (Instr. 8)		5. N of D Sc A (A D of (I	5. 6 Number a		and Expiration Date (Month/Day/Year) A U S		7. T Ame Und Secu	ritle and ount of lerlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownershi Form of Derivativ Security: Direct (D or Indirect	Beneficial Ownershi (Instr. 4)	
									Date		Expiratio		Amount				

Reporting Owners

D (O N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Lane Brian E. 1300 POST OAK BLVD SUITE 800 HOUSTON, TX 77056	X					

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Brian E. Lane	12/22/2015
**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).
- (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-

Remarks:

Disposed of (D) was incorrectly selected.

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.