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

OMB APPR	OVAL
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ours per respons	e 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 and	pe Response													
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					
1300 POST OAK BLVD, SUITE 800			3. Date of Earli 12/14/2015	3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015						r (give title belo		ther (specify be	elow)	
(Street) HOUSTON, TX 77056		4. If Amendme	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						
(City) (State) (Zip)			7	Table I - Non-Derivative Securities Acqu					ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		Г	Transaction ate Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Ye	if Code (Instr. 8	f Code (Instr. 8)		(A) or Disposed of (D) (Instr. 3, 4 and 5)		d 5. Amount of Securities D) Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Following n(s)	Ownership of Form:	7. Nature of Indirect Beneficial
				(Month/Day/ 1 e	Code	V	Amount	(A) or (D)	Price	(msu. 3 a	ilia 4)		Direct (D) or Indirect I) Instr. 4)	Ownership (Instr. 4)
Common	Stock	1	2/14/2015		P(1)	V	6.84	D	\$ 30.15	2,140.50	03)	
	Report on a	separate line for	each class of seco	urities beneficiall	ly owned di	ectly o	or							
Reminder: indirectly.	Report on a	separate line for	Table II - I	Derivative Secur	rities Acqui	Personn cont the	sons wh tained ir form dis	n this fo plays a of, or Be	orm are curre	not req	uired to re	formation espond unlo	ss	CC 1474 (9- 02)
	2. Conversion	3. Transaction	Table II - I (3A. Deemed Execution Dear) any	Derivative Secur	rities Acqui warrants, o 5. Numb on of	Personnithe fred, Deptions er 6. If and (Moss	sons wh tained ir form dis	this for plays a of, or Bentible secutions ble on Date	neficial urities) 7. Ti Amo	not req	uired to re	espond unlo	f 10. Ownersh Form of Derivativ Security. Direct (I or Indire	11. Nature ip of Indirec Beneficial Ownershi (Instr. 4)

Reporting Owners

D	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).
- 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.