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

OMB APPROVAL					
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 Ty	pe Response	es)													
1. Name and Address of Reporting Person * CANON JOSEPH 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., STE. 800			3. Date of Earliest Transaction (Month/Day/Year) 11/15/2016							er (give title belo	ow)	Other (specify	pelow)		
(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 Person  Form filed by More than One Reporting Person						
(City) (State) (Zip)			7	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
		I	Date		, if	Code (Instr. 8)		A. Securities Acquir (A) or Disposed of ((Instr. 3, 4 and 5)		of (D)	Beneficia	unt of Securities ially Owned Following d Transaction(s)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
		(months supplied	)	Code		Amou	(A) or (D)	r Price			or Indirect (I) (Instr. 4)				
Common	Stock	1	11/15/2016			J(1)	V	158.2	41 A	\$ 36.4	56,646.	969		D	
Common	Stock	1	11/15/2016			J(1)	V	76.99	6 A	\$ 36.4	56,723.	965		D	
Reminder: indirectly.	Report on a	separate line for	r each class of seco	urities beneficial	ly ov	wned dir	Per	rsons w	in this fo	orm ar	e not req	uired to re	nformation espond un ntrol numb	less	EC 1474 (9- 02)
				Derivative Secur			red, I	Disposed	of, or Be	neficia	lly Owned		na or manna		
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Y	3A. Deemed Execution Day Year) any	4. Transactic Code Year) (Instr. 8)	S A (	i. Numb	er 6. and and sel	r 6. Date Exercisable and Expiration Date (Month/Day/Year)		7. T Am Und Sec	itle and ount of derlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	Owners Form of Derivat Security Direct ( or Indir	(Instr. 4)
				Code	V	(A) (D		ate ercisable	Expiration Date	on Titl	Amount or Number of Shares				
Repor	ting O	wners													

Booking Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
CANON JOSEPH E 1300 POST OAK BLVD. STE. 800 HOUSTON, TX 77056	X						

## **Signatures**

/s/ Jason B. Beauvais as Attorney-in-Fact for Joseph E. Canon	11/21/2016
-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.