### FORM 4

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

OMB APPROVAL
OMB 3235Number: 0287
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response...

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 Typ	oe Respo	nses)														
1. Name and Address of Reporting Person *- CANON JOSEPH E			Symbol     Main Street Capital CORP [MAIN]						Is N1	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable) X_ Director Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 1300 POST OAK BLVD., STE. 800				3. Date of Earliest Transaction (Month/Day/Year) 12/15/2014											_	
(Street) HOUSTON, TX 77056				4. If Amendment, Date Original Filed(Month/Day/Year)						A	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) (Zi	p)	Table I	- Non	-Der	ivativ	e Sec	uritio	es Acquire	ed, Disposed o	of, or I	Beneficial	ly Owne	d	
(Instr. 3)		. Transaction Date Month/Day/Year)	any	emed fon Date, if a/Day/Year)	3. Transaction Code (Instr. 8)		n (A)	4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following			Benef	lirect ficial	
					Cod	e V	/ An	nount	(A) or (D)	Price	Reported Transaction(s (Instr. 3 and 4		or Indire (I) (Instr. 4)	Ì	. 4)	
Common	Stock 1	2/15/2014			P(1)		7 89	.147	A	\$ 29.4782	39,400.753		D			
Common	Stock 1	2/15/2014			P(1)	) V	7 26	.15	A	\$ 29.48	39,426.903		D			
Reminder: Remind		a separate line for	each cla	ass of securi	ties be	nefici	, ,		L	respond	I to the colle	ction	of	SEC	1474	
							requ	uired	to re	espond u	I in this form nless the fo ontrol numb	rm dis		(	(9-02)	
		Table II -		itive Securit uts, calls, w		-		-		*	icially Owned	I				
1. Title of Derivative Security	Conversi	3. Transaction On Date (Month/Day/Y	Ex	. Deemed ecution Date			action	5. Num of	ber	and Expi	Exercisable ration Date Day/Year)	7. Title Amou Under	nt of		9. Number of Derivative Securities	10. Ownershi Form of

1. Title of	2.	<ol><li>Transaction</li></ol>	3A. Deemed	4.	5.		6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	Num	ber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Deri	vative			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Secu	rities			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security				Acqu	aired			4)			Following	Direct (D)	
					(A) (	or						Reported	or Indirect	
					Disp	osed						Transaction(s)	(I)	
					of (I	<b>)</b> )						(Instr. 4)	(Instr. 4)	
					(Inst	r. 3,								
					4, an	d 5)								
										Amount				
										or				
							Date	Expiration Date	Title	Number				
							Exercisable	Date		of				
				Code V	(A)	(D)				Shares				

#### **Reporting Owners**

Donouting Owner Name / Adduses	Relationships							
Reporting Owner Name / Address		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	12/18/2014
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.