FORM 4	4
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Check this box if no
longer subject to
Section 16. Form 4 or
Form 5 obligations
may continue. See
Instruction 1(b).

/n

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

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

02)

#### 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

(Thit of Type Responses)											
1. Name and Address of Reportin Smith Brent D.	2. Issuer Name <b>and</b> Ticker or Trading Symbol Main Street Capital CORP [MAIN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
1300 POST OAK BLVD., 8	(Middle) TH FLOOR	3. Date of Earliest Transaction (Month/Day/Year) 04/16/2018						X Officer (give title below) Other (specify below) CFO, Treasurer			
(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)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if		ction	(A) or Disposed of (D)		of $(D)$	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	7. Nature of Indirect Beneficial	
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock	04/16/2018		J <u>(1)</u>	V	26.8643	А	\$ 37	49,183.3138	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

> Persons who respond to the collection of information SEC 1474 (9contained in this form are not required to respond unless the form displays a currently valid OMB control number.

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

( <i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.	Num	ber	6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	n of			and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	De	erivat	ive	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Se	ecuriti	es			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				A	cquire	ed			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security				· ·	() or				4)			0	Direct (D)	
						ispose	ed						· F · · · · ·	or Indirect	
						(D)							Transaction(s)	< /	
						nstr. 3	· ·						(Instr. 4)	(Instr. 4)	
					4,	and 5	i)								
											Amount				
								Date	Expiration		or				
								Exercisable	Expiration Date	Title	Number				
								Excicisable	Date		of				
				Code V	' (A	A) (l	D)				Shares				

## **Reporting Owners**

	Relationships								
Reporting Owner Name / Address	Director 10% Owner		Officer	Other					
Smith Brent D. 1300 POST OAK BLVD. 8TH FLOOR HOUSTON, TX 77056			CFO, Treasurer						

## Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for Brent D. Smith	04/25/2018
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.

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