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

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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).

### 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* Smith Brent D.				2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]								5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner X Officer (give title below) Other (specify below)  CFO, Treasurer							
(Last) (First) (Middle) 1300 POST OAK BLVD 8TH FLOOR (Street) HOUSTON, TX 77056				Date of Earliest Transaction (Month/Day/Year)     04/01/2021      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	ip)			Tal	ble I -	- Non	-Der	ivative S	Securition	es Aco	 guir	ed, Dispo	osed of, or I	Beneficially	Owi	ned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)			ution Date,	, if Code (Inst			tion	4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5)			(D) Benefici Reported		unt of Securities ially Owned Following d Transaction(s)		Form:		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			(Me		onth/Day/Year)		Co	de	V Amount (D) Pr		Pric	Ì	(Instr. 3 and 4) Direct (D) or Indirect (I) (Instr. 4)		indirect (					
Common	Stock		04/01/20	021				Α	1)		13,086	A	\$ 0	Š	93,660.′	7894		D		
Common Stock		04/01/2021					F(2)			7,150	D	\$ 39.1	15	86,510.7894		I				
			T			ative Secu			quire	the 1	form dis	plays a	a cur	rent ially	tly valid		spond unle rol numbe			
Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day)	3A. Deemed Execution Da	Deemed ecution Dat	4. Transaction Code Year) (Instr. 8)		50n N C II S A ( ) II C ( ) ( )	5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Tit Amo Unde Secur		le and int of rlying ities . 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	y n(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	Beneficia Ownershi (Instr. 4)	
						Code	V	(A) (D		Date Exe		Expirati Date	ion T	itle	or Number of Shares					
Repor	ting ()	wners																		

	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	04/01/2021		
**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) Shares issued under the Main Street Capital Corporation 2015 Equity and Incentive Plan.
- Shares withheld for payment of tax liability upon vesting of restricted shares granted under the Main Street Capital Corporation 2015 Equity and Incentive Plan. This (2) withholding transaction was approved by the Compensation Committee of Main Street's Board of Directors in accordance with Rule 16b-3(d)(1) of the Securities Exchange Act of 1934 (the"Act"), and as such, the sale is exempt from section 16(b) of the Act pursuant to Rule 16b-3(e) promulgated thereunder.

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.