FORM 4

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

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

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 Type Responses)

1. Name and Address of Reporting Person * Magdol David L.	2. Issuer Name **and** Ticker or Trading Symbol Main Street Capital CORP [MAIN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) 1300 POST OAK BLVD., 8TH FLOOR	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2017	___ Director ___ 10% Owner X Officer (give title below) ___ Other (specify below) Vice Chairman, CIO and SMD
(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)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/15/2017		J(1)	V	34.1657	A	$40.55	309,800.8124	D	
Common Stock	12/15/2017		J(1)	V	210.915	A	$40.53	310,011.7274	D	
Common Stock	12/27/2017		G(2)	V	1,300	D	$ 0	308,711.7274	D	
Common Stock	12/27/2017		J(1)	V	49.9059	A	$40.18	308,761.6333	D	
Common Stock	12/27/2017		J(1)	V	307.495	A	$40.24	309,069.1283	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 contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Magdol David L. 1300 POST OAK BLVD. 8TH FLOOR HOUSTON, TX 77056			Vice Chairman, CIO and SMD	

Signatures

/s/ Jason B. Beauvais as Attorney-in-Fact for David L. Magdol	01/05/2018
**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.

(2)   The reporting person transferred these shares as a gift pursuant to a transaction exempt from Section 16(b) under Rule 16b-5.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.