FORM 4

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

OMB APPROVAL								
OMB Number: 3235-0287								
Estimated average burden								
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

(Fillit of Ty	pe Response	S)																	
1. Name an Magdol D	. 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) Director X Officer (give title below) Other (specify below) Vice Chairman, CIO and SMD							
	(Last) (First) (Middle) 1300 POST OAK BLVD., 8TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 04/03/2017													
(Street)				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								
HOUSTON, TX 77056 (City) (State) (Zip)						Table I - Non-Derivative Securities Acquired													
1 Title of S	1.Title of Security 2. Transaction					2A. Deemed 3. Transaction 4. Securities Acquired													
(Instr. 3)		Date	/Day/Year)	Execution Date, i		Code (Instr. 8)		(A) or Disposed of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership Form:	of Indirect Beneficial Ownership (Instr. 4)				
						Сс	ode	V	Amoun	(A) or (D)	Price				(I) (Instr. 4)	(Insur 1)			
Common	Common Stock		04/03/	2017			F	F(1)		7,064	D	\$ 38.4	291,442.024			D			
Common Stock		04/03/	04/03/2017			A	(2)		22,323	A	\$ 0	313,765	5.024		D				
Derivative Conversion		3. Transactio Date (Month/Day/	n 3A Ex Year) ar		e.g., p u	uts, calls, wa 4. Transaction Code	es Acquired, Distrrants, options, 5. Number 6. Da			sposed of convertate Exern Expiration	of, or Be tible secucisable on Date	neficially Owned a currently valid neficially Owned urities) 7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number o	of 10. Ownersh Form of Derivativ Security Direct (I or Indire	Ownership (Instr. 4) D) ect		
						Code V	(A)	(D)	Date Exer	cisable	Expiration Date	On Titl	Amount or e Number of Shares						
Repor	ting O	wners																	
Donoutin-	Ourney Nam	ao / Address				Relationsh	ips												
Reporting Owner Name / Address Direct		Director	r 10% Owi	vner Officer						Other									
8TH FLC	ST OAK B				,	Vice Chair	man, (CIO	and	SMD									

Explanation of Responses:

Signatures

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

/s/ Jason B. Beauvais as Attorney-in-Fact for David L. Magdol

Signature of Reporting Person

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Shares withheld for payment of tax liability upon vesting of restricted shares granted under the Main Street Capital Corporation 2008 Equity Incentive Plan and/or 2015 Equity and Incentive Plan. This withholding transaction was approved by the Compensation Committee of Main Street's Board of Directors in accordance with Rule 16b-

04/05/2017

Date

(1) 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.

(2) Shares issued under the Main Street Capital Corporation 2015 Equity and Incentive Plan.

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.