FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address Griffin Jon Ke	of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol <u>Main Street Capital CORP</u> [MAIN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>Ommi jon Ke</u>	<u>v 111</u>			X	Director	10% Owner			
(Last) (First) (Middle) 1300 POST OAK BLVD. 8TH FLOOR					Officer (give title	Other (specify			
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/05/2025		below)	below)			
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)		dual or Joint/Group Filing	(Check Applicable Line)			
HOUSTON	ТХ	77056		X	Form filed by One Repo Form filed by More than	e e			
(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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	05/05/2025		A ⁽¹⁾		565	Α	\$ <mark>0</mark>	67,833.901	D	
Common Stock	05/05/2025		A ⁽²⁾		1,600.753	Α	\$53.1	69,434.654	D	

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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security	derivative Securities Beneficially Owned Following Reported	10. Ownership Form: 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		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Shares issued under the Main Street Capital Corporation Non-Employee Director Restricted Stock Plan.

2. Shares issued under the Main Street Capital Corporation Deferred Compensation Plan.

/s/ Jason B. Beauvais, Attorney-in-05/07/2025

** Signature of Reporting Person Date

Fact

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

* 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).

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

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 Number.