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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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	Check this box to indicate that a
	transaction was made pursuant to a
-1	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

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in that is a life of the pointing i broom			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) Director 10% Owner
(Last) (First) (Middle) 1300 POST OAK BLVD, 8TH FLOOR		()	3. Date of Earliest Transaction (Month/Day/Year) 04/01/2025	X Officer (give title Other (specify below) EVP, GC, SECRETARY
(Street) HOUSTON	ТХ	77056	4. If Amendment, Date of 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)	-Derivative Securities Acquired Disposed of or Bene	ficially Owned

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transac Code (In 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	04/01/2025	A ⁽¹⁾		30,560	Α	\$ <u>0</u>	207,908.3769	D	
Common Stock	04/01/2025	F ⁽²⁾		13,263	D	\$56.56	194,645.3769	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	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)	tion	Securities (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	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 2022 Equity and Incentive Plan.

2. Shares withheld for payment of tax liability upon vesting of restricted shares granted under the Main Street Capital Corporation 2022 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-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.

/s/ Jason B. Beauvais

** Signature of Reporting Person

04/03/2025 Date

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.