FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

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

purchase or sale issuer that is into	e of equity securities of ended to satisfy the nse conditions of Rule Instruction 10.			
	ess of Reporting Pers	son [*]	2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Lane Brian 1	<u>C.</u>			X Director 10% Owner
(Last) 1300 POST OA 8TH FLOOR	(First) AK BLVD	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/15/2025	Officer (give title Other (specify below)
(Street) HOUSTON	TX	77056	If Amendment, Date of Original Filed (Month/Day/Year)	$ \begin{array}{ccc} \text{6. Individual or Joint/Group Filing (Check Applicable Line)} \\ X & \text{Form filed by One Reporting Person} \\ & \text{Form filed by More than One Reporting Person} \\ \end{array} $
(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) (Instr.	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	3 and 4)		(111341. 4)
Common Stock	05/15/2025		J ⁽¹⁾	V	59.241	A	\$53.17	46,742.6468	D	
Common Stock	05/15/2025		J ⁽¹⁾	v	155.251	A	\$53.99	46,897.8978	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		Transaction Code (Instr.		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	Reported	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. 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.

/s/ Jason B. Beauvais, Attorney-in-Fact

** Signature of Reporting Person

06/05/2025

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.