UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) September 26, 2025

Main Street Capital Corporation

(Exact name of registrant as specified in its charter)

Maryland 814-00746 41-2230745

(State or other jurisdiction of incorporation)

(Commission File Number)

(IRS Employer Identification No.)

1300 Post Oak Boulevard, 8th Floor, Houston, Texas

77056

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code: (713) 350-6000

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- O Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- O Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class
Common Stock, par value \$0.01 per share

Trading Symbol
MAIN

New York Stock Exchange

NYSE Texas

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company O

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Item 8.01 Other Events.

On September 26, 2025 (the "Redemption Date"), in accordance with the Master Note Purchase Agreement, dated as of December 23, 2022, as amended and supplemented by the First Supplement to Master Note Purchase Agreement, dated as of February 2, 2023 (as amended, the "Note Purchase Agreement"), among Main Street Capital Corporation ("Main Street") and the purchasers on the signature pages thereto, Main Street redeemed all of the issued and outstanding 7.84% Series A Senior Notes due December 23, 2025 (the "Series A Notes") and 7.53% Series B Senior Notes due December 23, 2025 (the "Series A Notes, the "Notes"). Main Street redeemed all \$100,000,000 in aggregate principal amount of the Series A Notes and all \$50,000,000 in aggregate principal amount of the Series B Notes.

The Notes were redeemed at 100% of their p excluding, the Redemption Date.	orincipal amount, plus	the accrued	I and unpaid interest thereon to, but		
	CIECUST A METER	DEC			
Pursuant to the requirements of the	SIGNATUR Securities Exchange A		, the registrant has duly caused this report to		
be signed on its behalf by the undersigned he	ereunto duly authorize	ed.	, and registratic has dury caused this report to		
	Main Street Capital Corporation				
Date: September 26, 2025	By:		/s/ Jason B. Beauvais	_	
			Jason B. Beauvais General Counsel		
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