

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

Post-Effective Amendment No. 1

to

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

Main Street Capital Corporation

(Exact name of registrant as specified in its charter)

Maryland
(State or other jurisdiction of
incorporation or organization)

41-2230745
(I.R.S. Employer
Identification No.)

1300 Post Oak Boulevard, 8th Floor
Houston, TX
(Address of principal executive offices)

77056
(Zip code)

Main Street Capital Corporation 2015 Equity and Incentive Plan

Main Street Capital Corporation 2015 Non-Employee Director Restricted Stock Plan
(Full title of the plan)

Dwayne L. Hyzak
Chief Executive Officer
Main Street Capital Corporation
1300 Post Oak Boulevard, 8th Floor
Houston, TX 77056
(713) 350-6000

(Name, address and telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company
Emerging growth company

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 7(a)(2)(B) of the Securities Act.

Explanatory Statement

This Post-Effective Amendment No. 1 to the [Registration Statement on Form S-8 filed with the Securities and Exchange Commission on May 5, 2015 \(Registration Statement No. 333-203893\)](#) (the “Registration Statement”), is being filed to deregister certain shares of common stock, par value \$0.01 per share (“Common Stock”), of Main Street Capital Corporation (the “Registrant”) that were registered for issuance pursuant to the 2015 Equity and Incentive Plan and the 2015 Non-Employee Director Restricted Stock Plan. The Registration Statement registered 3,300,000 shares of Common Stock for issuance pursuant to the 2015 Equity and Incentive Plan and the 2015 Non-Employee Director Restricted Stock Plan. This Post-Effective Amendment No. 1 to the Registration Statement is being filed in order to deregister all shares of Common Stock that were registered under the Registration Statement and remain unissued under the 2015 Equity and Incentive Plan and the 2015 Non-Employee Director Restricted Stock Plan.
