UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Form | 8-K |
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| 1.01 111 | 0-17 |

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 20, 2022

Gladstone Capital Corporation

(Exact Name of Registrant as Specified in Charter)

| Maryland | | 814-00237 | 54-2040781 |
|--|-----------------------------|---|---|
| (State or Other Jurisdiction | on | (Commission | (I.R.S. Employer |
| of Incorporation) | | File Number) | Identification Number) |
| | | | |
| 1521 Westbran | ch Drive, Suite 100 | | |
| McLea | n, Virginia | | 22102 |
| (Address of Princ | ipal Executive Offices) | | (Zip Code) |
| | | | |
| | Ø ! - 4 | (703) 287-5800 | |
| | (Registrant | 's telephone number, including area code | |
| | (Former name o | or former address, if changed since last re | oort) |
| | | | , |
| | _ | | |
| Check the appropriate box below if the following provisions: | ne Form 8-K filing is inten | ded to simultaneously satisfy the filin | g obligation of the registrant under any of the |
| ☐ Written communication | s pursuant to Rule 425 un | der the Securities Act (17 CFR 230.42 | 25) |
| □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) | | | |
| □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) | | | |
| ☐ Pre-commencement con | nmunications pursuant to | Rule 13e-4(c) under the Exchange Ac | t (17 CFR 240.13e-4(c)) |
| Securities registered pursuant to Secti | ion 12(b) of the Act: | | |
| Title of each class | | Trading | Name of each exchange |
| | | symbol | on which registered |
| Common Stock, \$0.001 par valu | ie per snare | GLAD | The Nasdag Stock Market LLC |

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or

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

Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company □

or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \square

Item 8.01. Other Events.

On September 20, 2022, Gladstone Capital Corporation (the "Company") through its wholly-owned subsidiary Gladstone Business Loan, LLC, entered into an amendment (the "Amendment") to the sixth amended and restated credit agreement (the "Credit Agreement") with KeyBank National Association ("KeyBank"), as administrative agent, lead arranger and lender. As permitted under the terms of the Credit Agreement, the Amendment increases the size of the credit facility by \$50.0 million from \$175.0 million to \$225.0 million. KeyBank and Webster Bank N.A. increased their commitments and First Foundation Bank joined the credit facility as a new lender.

The description above is only a summary of the material provisions of the Amendment and is qualified in its entirety by reference to a copy of the Amendment, which will be filed with the Company's next periodic report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Gladstone Capital Corporation

By: /s/ Nicole Schaltenbrand

Date: September 21, 2022

Nicole Schaltenbrand Chief Financial Officer & Treasurer