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) April 8, 2008

Gladstone Capital Corporation

(Exact name of registrant as specified in its chapter)

814-00237 Maryland 54-2040781 (State or other jurisdiction (Commission (IRS Employer of incorporation) File Number) Identification No.) 1521 Westbranch Drive, Suite 200 22102 McLean, Virginia (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (703) 287-5800 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: $\hfill \Box$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) \square 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 communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On April 8, 2008, Harry Brill delivered to the Board of Directors of Gladstone Capital Corporation (the "Company") his intention to resign as Chief Financial Officer of the Company. Mr. Brill's resignation became effective on April 8, 2008.

Gresford Gray was appointed by the Board of Directors of the Company to fill the Company's Chief Financial Officer position, effective April 8, 2008. Mr. Gray was appointed to serve as Chief Financial Officer until the appointment of his successor.

From July 2006 to March 2008, Mr. Gray, age 34, served as Director of Financial Reporting and Analysis for Alion Science and Technology, Inc. From May 2002 to June 2006 Mr. Gray was employed by The Allied Defense Group, Inc. where he held various positions, including those of Corporate Controller and Corporate Secretary.

The Company does not pay cash compensation or provide other benefits directly to Mr. Gray or to any of its other executive officers. Mr. Gray is an employee of Gladstone Administration, LLC (the "Administrator"), a wholly-owned subsidiary of the Company's external investment adviser, Gladstone Management Corporation (the "Adviser"), and is compensated for his services to the Company by the Administrator pursuant to the terms of an Administration Agreement between the Company and the Administrator. Pursuant to the Administration Agreement, the Company makes payments equal to its allocable portion of the Administrator's overhead expenses in performing its obligations under the Administration Agreement including, but not limited to, the Company's allocable portion of the salary and benefit expenses of Mr. Gray. Based on the December 31, 2007 proportion of expense reimbursement due to the Administrator under the administration agreement, the Company expects that its allocable portion of Mr. Gray's annualized salary and bonus paid by the Administrator will be approximately \$63,242.

Item 9.01 Financial Statements and Exhibits

- a) Not applicable
- b) Not applicable
- c) Not applicable
- d) Exhibits
- 99.1 Press release dated April 8, 2008

SIGNATURES

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
(Registrant)

<u>By: /s/ Gresford Gray</u>
(Gresford Gray, Chief Financial Officer)

April 8, 2008

Gladstone Capital Appoints Gresford Gray as Chief Financial Officer

MCLEAN, Va.--(BUSINESS WIRE)--Gresford Gray was appointed by the Board of Directors of the Gladstone Capital Corporation (NASDAQ:GLAD) (the "Company") as the Company's Chief Financial Officer effective April 8, 2008. Mr. Gray was appointed to serve as Chief Financial Officer until the appointment of his successor. Prior to joining the Company, Mr. Gray, age 34, served as Director of Financial Reporting and Analysis for Alion Science and Technology, Inc. from July 2006 to March 2008. From May 2002 to June 2006, Mr. Gray was employed by the Allied Defense Group, Inc. where he held various positions, including Corporate Controller and Corporate Secretary.

Harry Brill delivered to the Board of Directors of Gladstone Capital Corporation his intention to resign as Chief Financial Officer of the Company. Mr. Brill's resignation became effective on April 8, 2008. Mr. Brill continues to serve as the Chief Financial Officer of Gladstone Management Corporation (the investment adviser to the Company) and Gladstone Commercial Corporation (a publicly traded REIT).

Gladstone Capital Corporation is a specialty finance company that invests in debt securities consisting primarily of senior term loans, second lien loans, and senior subordinate loans in small and medium sized businesses. For more information please visit our website at www.GladstoneCapital.com.

For further information contact Investor Relations at 703.287.5835.

This press release may include statements that may constitute "forward-looking statements," including statements with regard to the future performance of the Company. Words such as "believes," "expects," "estimated," "projects," "seeks," and "future" or similar expressions are intended to identify forward-looking statements. These forward-looking statements inherently involve certain risks and uncertainties, although they are based on the Company's current plans that are believed to be reasonable as of the date of this press release. Factors that may cause the Company's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements include, among others, those factors listed under the caption "Risk Factors" in the Company's "Risk factors" of the Company's Prospectus dated January 23, 2008, as filed with the Securities and Exchange Commission on January 23, 2008. We caution readers not to place undue reliance on any such forward-looking statements, which speak only as of the date made. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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