### 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):

November 10, 2009

# Gladstone Investment Corporation

(Exact name of registrant as specified in its charter)

Delaware

814-00704 (Commission

File Number)

83-0423116 (I.R.S. Employer

Identification No.) 22102

(Zip Code)

703-287-5800

(State or other jurisdiction of incorporation)

1521 Westbranch Drive, Suite 200, McLean, Virginia

(Address of principal executive offices)

Registrant's telephone number, including area code:

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:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] 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 November 10, 2009, Mark Perrigo delivered to the Board of Directors of Gladstone Investment Corporation (the "Company") his intention to resign as Chief Financial Officer of the Company. Mr. Perrigo's resignation will become effective on November 20, 2009. The Company is actively recruiting a new chief financial officer.

#### 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.

November 16, 2009

Gladstone Investment Corporation

By: David Gladstone

Name: David Gladstone Title: Chief Executive Officer