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): October 14, 2015

Gladstone Investment Corporation

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-34007 (Commission File Number)

83-0423116 (I.R.S. Employer Identification Number)

1521 Westbranch Drive, Suite 100, McLean, Virginia

(Address of Principal Executive Offices)

22102 (Zip Code)

Registrant's telephone number, including area code: (703) 287-5800

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 October 13, 2015, Gladstone Investment Corporation (the "Company") appointed Melissa Morrison to serve in a temporary capacity as Acting Principal Financial Officer, with such appointment effective immediately. This appointment was made in consideration of the Company's current Chief Financial Officer and Treasurer, Julia Ryan, taking a temporary family medical leave of absence. Ms. Ryan's temporary leave of absence will end in December 2015, and, at that point in time, she will return to her position as Chief Financial Officer and Treasurer.

Ms. Morrison, a current Assistant Vice President of Banking for the Company, previously served as the Company's Chief Financial Officer and Treasurer from January 2015 until July 2015 when Ms. Ryan was appointed as the Company's Chief Financial Officer and Treasurer.

Ms. Morrison, age 41, is the current Chief Financial Officer and Treasurer of Gladstone Capital Corporation ("Gladstone Capital"), an affiliate of the Company, serving as Chief Financial Officer since April 2013, Treasurer starting in January 2015, and Assistant Treasurer from July 2014 to December 2014. Prior to that time, Ms. Morrison served as Chief Accounting Officer of Gladstone Capital from November 2011 to April 2013. She has also served as Vice President of Banking of the Company since January 2012. From September 2007 to September 2011, Ms. Morrison provided accounting and finance services in various positions, including U.S. Controller, at Tandberg, Inc., which was acquired by Cisco Systems, Inc. in April 2010.

Item 7.01. Regulation FD Disclosure.

On October 14, 2015, the Company issued a press release, filed herewith as Exhibit 99.1, announcing that its board of directors declared monthly cash distributions for the Company's common stock, 7.125% Series A Cumulative Term Preferred Stock, 6.75% Series B Cumulative Term Preferred Stock and 6.50% Series C Cumulative Term Preferred Stock for each of October, November and December 2015.

The information disclosed under this Item 7.01, including portions of Exhibit 99.1 hereto regarding the monthly cash distributions, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, and shall not be deemed incorporated by reference into any filings made under the Securities Act of 1933, except as expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press Release issued by Gladstone Investment Corporation, dated October 14, 2015.

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.

Date: October 14, 2015 Gladstone Investment Corporation

/s/ DAVID A.R. DULLUM David A.R. Dullum By:

President

EXHIBIT INDEX

Exhibit No. 99.1 $\frac{\textbf{Description}}{\text{Press Release issued by Gladstone Investment Corporation, dated October 14, 2015.}}$

Gladstone Investment Announces Monthly Cash Distributions for October, November and December, 2015 and Second Fiscal Quarter Earnings Release and Conference Call Dates

MCLEAN, Va., Oct. 14, 2015 (GLOBE NEWSWIRE) -- Gladstone Investment Corporation (NASDAQ:GAIN) (the "Company") announced today that on October 13, 2015, its board of directors declared the following monthly cash distributions and also announced its plan to report earnings for the second fiscal quarter ended September 30, 2015.

Regular Monthly Cash Distributions:

Common Stock: \$0.0625 per share of common stock for each of October, November and December, 2015, payable per Table 1 below. The Company has paid 123 consecutive monthly cash distributions on its common stock.

Table 1: Summary Table for Common Stock cash distributions:

Ex-Dividend Date	Record Date	Payment Date	Cash Distribution
October 22	October 26	November 4	\$0.0625
November 13	November 17	November 30	\$0.0625
December 16	December 18	December 31	\$0.0625
	Total for the Quarter:		

Series A Term Preferred Stock: \$0.1484375 per share of the Company's 7.125% Series A Cumulative Term Preferred Stock ("Series A Term Preferred Stock") for each of October, November and December, 2015, payable per Table 2 below. The Term Preferred Stock trades on the NASDAQ under the symbol "GAINP."

Table 2: Summary Table for Series A Term Preferred Stock cash distributions:

Ex-Dividend Date	Record Date	Payment Date	Cash Distribution
October 22	October 26	November 4	\$0.1484375
November 13	November 17	November 30	\$0.1484375
December 16	December 18	December 31	\$0.1484375
	Total for the Quarter:		

Series B Term Preferred Stock: \$0.140625 per share of the Company's 6.75% Series B Cumulative Term Preferred Stock ("Series B Term Preferred Stock") for each of October, November and December, 2015, payable per Table 3 below. The Series B Term Preferred Stock trades on the NASDAQ under the symbol "GAINO."

Table 3: Summary Table for Series B Term Preferred Stock cash distributions:

Ex-Dividend Date	Record Date	Payment Date	Cash Distribution
October 22	October 26	November 4	\$0.140625
November 13	November 17	November 30	\$0.140625
December 16	December 18	December 31	\$0.140625
	Tota	\$0.421875	

Series C Term Preferred Stock: \$0.135417 per share of the Company's 6.50% Series C Cumulative Term Preferred Stock ("Series C Term Preferred Stock") for each of October, November and December, 2015, payable per Table 4 below. The Series C Term Preferred Stock trades on the NASDAQ under the symbol "GAINN."

Table 4: Summary Table for Series C Term Preferred Stock cash distributions:

Ex-Dividend Date	Record Date	Payment Date	Cash Distribution
October 22	October 26	November 4	\$0.135417
November 13	November 17	November 30	\$0.135417
December 16	December 18	December 31	\$0.135417
Total for the Quarter:			\$0.406250

The Company offers a dividend reinvestment plan (the "DRIP") to its common stockholders. For more information regarding the DRIP, please visit www.gladstoneinvestment.com.

Earnings Announcement:

The Company also announced today that it plans to report earnings after the stock market closes on Wednesday, October 28, 2015, for the

second quarter ended September 30, 2015. The Company will hold a conference call on Thursday, October 29, 2015, at 8:30 a.m. EDT to discuss its earnings results. Please call (855) 376-7516 to enter the conference call. An operator will monitor the call and set a queue for questions.

A conference call replay will be available beginning one hour after the call and will be accessible through November 29, 2015. To hear the replay, please dial (855) 859-2056 and use playback conference number 61206065.

The live audio broadcast of the Company's conference call will be available online at www.gladstoneinvestment.com. The event will be archived and available for replay on the Company's website through December 29, 2015.

If you have questions prior to or following the earnings release you may e-mail them to info@gladstonecompanies.com.

Gladstone Investment Corporation is a publicly traded business development company that seeks to make debt and equity investments in small and mid-sized businesses in the United States in connection with acquisitions, changes in control and recapitalizations. Information on the business activities of all the Gladstone funds can be found at www.gladstonecompanies.com.

For Investor Relations inquiries related to any of the monthly dividend paying Gladstone funds, please visit www.gladstone.com.

CONTACT: For further information:
Gladstone Investment Corporation, +1-703-287-5893