UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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 29, 2010

Gladstone Investment Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

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

814-00704 (Commission File Number) 83-0423116 (IRS Employer Identification No.)

1521 Westbranch Drive, Suite 200 McLean, Virginia 22102 (Address of principal executive offices)

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 2.01. Completion of Acquisition or Disposition of Assets

On October 29, 2010, Gladstone Investment Corporation (the "Company") closed on a \$25.0 million investment in Venyu Solutions Inc. ("Venyu") consisting of subordinated debt and equity. The Company, together with Boston based private equity firm Madison Parker Capital, LLC and certain members of Venyu's management, invested debt and equity capital to support the buyout of Venyu from stockholders of PHNS Inc. Venyu, headquartered in Baton Rouge, Louisiana, is a leader in commercial-grade, customizable solutions for data protection, data hosting, and disaster recovery.

Item 7.01. Regulation FD Disclosure

On November 1, 2010, Gladstone Investment Corporation issued a press release announcing the above mentioned new investment. The text of the press release is included as an exhibit to this Form 8-K. Pursuant to the rules and regulations of the Securities and Exchange Commission, such exhibit and the information set forth therein and herein are deemed to be furnished and shall not be deemed to be filed.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press Release issued by Gladstone Investment Corporation on November 1, 2010.

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 Investment Corporation (Registrant) By: /s/ David Watson (David Watson, Chief Financial Officer)

November 1, 2010

Gladstone Investment Corporation Invests \$25.0 Million in Venyu Solutions Inc.

MCLEAN, Va., Nov. 1, 2010 /PRNewswire-FirstCall/ -- Gladstone Investment Corporation (Nasdaq: GAIN) (the "Company") announced today that on Friday, October 29, 2010, it closed on a \$25.0 million investment in Venyu Solutions Inc. ("Venyu") consisting of subordinated debt and equity. The Company, together with Boston based private equity firm Madison Parker Capital, LLC and certain members of Venyu's management, invested debt and equity capital to support the buyout of Venyu from stockholders of PHNS Inc. Venyu, headquartered in Baton Rouge, Louisiana, is a leader in commercial-grade, customizable solutions for data protection, data hosting, and disaster recovery. For more information on Venyu, please go to www.venyu.com.

(Logo: http://photos.prnewswire.com/prnh/20101005/GLADSTONEINVESTMENT)

(Logo: http://www.newscom.com/cgi-bin/prnh/20101005/GLADSTONEINVESTMENT)

"Gladstone Investment is excited about partnering with the talented management team at Venyu and its prospects in the data protection and recovery business," said Dave Dullum, the Company's President. "We have a developing backlog of new investment opportunities and look forward to more closings over the next year."

Gladstone Investment Corporation is a publicly traded business development company that seeks to make debt and equity investments in small and midsized businesses in the United States in connection with acquisitions, changes in control and recapitalizations. To sign up to receive notifications about Gladstone Investment or its affiliated companies, please visit www.Gladstone.com.

Forward-looking Statements:

The statements in this press release regarding the longer-term prospects of Venyu and its management team, the data protection, availability and recovery business, and the Company's backlog of investments and ability to close on those investments are "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 to differ from these forward-looking statements include, among others, the duration and potential future effects of the current economic downturn on its portfolio companies and on the senior loan market and those factors listed under the caption "Risk Factors" of the Company's Form 10-K for the fiscal year ended March 31, 2010, as filed with the SEC on May 24, 2010 and our Quarterly Report on Form 10-Q for the quarter ended June 30, 2010, as filed with the SEC on August 2, 2010. The risk factors set forth in the Form 10-K and 10-Q under the caption "Risk Factors" are specifically incorporated by reference into this press release. 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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