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): 12/21/2009

BARNES GROUP INC.

(Exact name of registrant as specified in its charter)

Commission File Number: 1-04801

Delaware (State or other jurisdiction of incorporation) 06-0247840 (IRS Employer Identification No.)

123 Main Street

Bristol, Connecticut

06010

(Address of principal executive offices, including zip code)

(860) 583-7070

(Registrant s telephone number, including area code)

(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))

Edgar Filing: BARNES GROUP INC - Form 8-K

Item 8.01. Other Events

On December 21, 2009, Barnes Group Inc. issued a press release regarding classification of cash distributions for 2008 and 2009 which is attached.

Item 9.01. Financial Statements and Exhibits

Exhibit 99.1. Press Release issued December 21, 2009.

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.

BARNES GROUP INC.

Date: December 21, 2009

By: /s/ Christopher J. Stephens, Jr.

Christopher J. Stephens, Jr. Senior Vice President, Finance and Chief Financial Officer

EXHIBIT INDEX

Exhibit No. Description

EX-99.1 Press Release issued December 21, 2009