

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): May 6, 2010

BLACKROCK KELSO CAPITAL CORPORATION
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

001-33559
(Commission
File Number)

20-2725151
(IRS Employer
Identification Number)

40 East 52nd Street
New York, NY 10022
(Address of principal executive offices)

(212) 810-5800
(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))
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ITEM 7.01. REGULATION FD DISCLOSURE.

On May 6, 2010 BlackRock Kelso Capital Corporation (the “Company”) posted to its website a May 2010 investor presentation. The presentation is available at <http://blackrockkelso.com/InvestorRelations/Presentations/index.htm>.

The information disclosed under this Item 7.01 is being furnished and shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934 and shall not be deemed incorporated by reference into any filing made under the Securities Act of 1933, except as expressly set forth by specific reference in such filing.

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 thereunto duly authorized.

BLACKROCK KELSO CAPITAL CORPORATION

Date: May 6, 2010

By: /s/ Frank D. Gordon

Name: Frank D. Gordon

Title: Chief Financial Officer