

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 the earliest event reported)
May 13, 2010

KRONOS WORLDWIDE, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

1-31763
(Commission
File Number)

76-0294959
(IRS Employer
Identification No.)

5430 LBJ Freeway, Suite 1700, Dallas, Texas
(Address of principal executive offices)

75240-2697
(Zip Code)

Registrant's telephone number, including area code
(972) 233-1700

(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 (see General Instruction A.2):

- 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 5.07 Submission of Matters to a Vote of Security Holders.

The registrant held its 2010 annual meeting of stockholders on May 13, 2010. At the meeting, the registrant's stockholders elected Keith R. Coogan, Cecil H. Moore, Jr., George E. Poston, Glenn R. Simmons, Harold C. Simmons, R. Gerald Turner and Steven L. Watson as directors, each receiving votes "For" his election from at least 97.1% of the 48,970,549 shares of the registrant's common stock eligible to vote at the meeting. Shareholders present at the meeting, either in person or by proxy, represented 97.7% of the total shares eligible to vote at the meeting.

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.

KRONOS WORLDWIDE, INC.

(Registrant)

By: /s/ A. Andrew R. Louis
A. Andrew R. Louis, Secretary

Date: May 13, 2010