

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 23, 2008

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 7.01 Regulation FD Disclosure.

The registrant hereby furnishes the information set forth in its two press releases issued on May 23, 2008, a copy of each of which is attached hereto as Exhibit 99.1 and Exhibit 99.2, respectively, and incorporated herein by reference.

The information, including the exhibits, the registrant furnishes in this report is not deemed “filed” for purposes of section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. Registration statements or other documents filed with the U.S. Securities and Exchange Commission shall not incorporate this information by reference, except as otherwise expressly stated in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Item No.	Exhibit Index
99.1	Press release dated May 23, 2008 issued by the registrant.
99.2	Press release dated May 23, 2008 issued by the registrant.

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 23, 2008

INDEX TO EXHIBITS

Item No.

Exhibit Index

99.1

Press release dated May 23, 2008 issued by the registrant.

Kronos Worldwide, Inc.
Three Lincoln Centre
5430 LBJ Freeway, Suite 1700
Dallas, Texas 75240-2697

Contact: H. Joseph Maas
President, Sales and Marketing
(609) 860-6200

Press Release

FOR IMMEDIATE RELEASE



KRONOS WORLDWIDE, INC. ANNOUNCES AN ENERGY RELATED SURCHARGE AND A NEW PRICE INCREASE FOR ALL TITANIUM DIOXIDE PRODUCTS IN NORTH AMERICA

CRANBURY, NEW JERSEY – May 23, 2008 – Kronos Worldwide, Inc. (NYSE: KRO) announced an energy related surcharge and a new price increase for all titanium dioxide grades sold in North America. Kronos Worldwide will implement these changes to partially offset its continuing cost increases, primarily energy, raw materials and distribution. Prior efforts to implement increases to cover these higher costs have not been successful, and currently almost all of the industry producers of TiO₂ are operating at a loss. The first of what could be a number of plant shutdowns in the industry has recently occurred, and Kronos believes this situation, which if continued could lead to significant reductions in industry wide production capacity, should be of concern for both producers and consumers of TiO₂.

- *Effective June 9, 2008* a US\$0.03 per pound surcharge will be added to all North American invoices for all Kronos titanium dioxide products. This surcharge represents further implementation of previously announced North American price increases.
- *Effective June 15, 2008* or as contracts permit, prices for all Kronos titanium dioxide pigments sold in North America will be increased by US\$0.05 per pound.

Kronos Worldwide, Inc. is a major international producer of titanium dioxide pigments.

The statements in this release relating to matters that are not historical facts are forward-looking statements that represent the Company's beliefs and assumptions based on currently available information. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it cannot give any assurances that these expectations will prove to be correct. Such statements by their nature involve substantial risks and uncertainties that could significantly impact expected results, and actual future results could differ materially from those described in such forward-looking statements. The factors that could cause actual future results to differ materially include, but are not limited to, the factors discussed from time to time in the Company's periodic filings with the Securities and Exchange Commission.

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Kronos Worldwide, Inc.
Three Lincoln Centre
5430 LBJ Freeway, Suite 1700
Dallas, Texas 75240-2697

Contact: H. Joseph Maas
President, Sales and Marketing
(609) 860-6200

Press Release

FOR IMMEDIATE RELEASE



KRONOS WORLDWIDE, INC. ANNOUNCES AN ENERGY RELATED SURCHARGE AND A NEW PRICE INCREASE FOR ALL TITANIUM DIOXIDE PRODUCTS IN EUROPE

CRANBURY, NEW JERSEY – May 23, 2008 – Kronos Worldwide, Inc. (NYSE: KRO) announced an energy related surcharge and a new price increase for all titanium dioxide grades sold in Europe including Eastern Europe. Kronos Worldwide will implement these changes to partially offset its continuing cost increases, primarily energy, raw materials and distribution. Prior efforts to implement increases to cover these higher costs have not been successful, and currently almost all of the industry producers of TiO₂ are operating at a loss. The first of what could be a number of plant shutdowns in the industry has recently occurred, and Kronos believes this situation, which if continued could lead to significant reductions in industry wide production capacity, should be of concern for both producers and consumers of TiO₂.

- *Effective June 9, 2008* a surcharge of 40 Euro/mt will be added to all European invoices for all Kronos titanium dioxide products.
- *Effective June 15, 2008* or as contracts permit, prices for all Kronos titanium dioxide pigments sold in Europe will be increased by 50 Euro/mt.

Kronos Worldwide, Inc. is a major international producer of titanium dioxide pigments.

The statements in this release relating to matters that are not historical facts are forward-looking statements that represent the Company's beliefs and assumptions based on currently available information. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it cannot give any assurances that these expectations will prove to be correct. Such statements by their nature involve substantial risks and uncertainties that could significantly impact expected results, and actual future results could differ materially from those described in such forward-looking statements. The factors that could cause actual future results to differ materially include, but are not limited to, the factors discussed from time to time in the Company's periodic filings with the Securities and Exchange Commission.

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