#### 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) **September 10, 2010** 

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

<b>Delaware</b> (State or other jurisdiction of incorporation)		1-31763 (Commission	<b>76-0294959</b> (IRS Employer
		File Number)	Identification No.)
5430 LBJ Freeway, Suite 1700 (Address of principal execu			<b>75240-2697</b> (Zip Code)
	Regist	trant's telephone number, including area code (972) 233-1700	
	(Former na	me or former address, if changed since last rep	port.)
	ne appropriate box below if the Form 8-K filing is in see General Instruction A.2):	intended to simultaneously satisfy the filing o	bligation of the registrant under any of the following
o	Written communications pursuant to Rule 425 une	der 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 Cl	FR 240.14d-2(b))
	Pre-commencement communications pursuant to	Rule 13e-4(c) under the Exchange Act (17 CF	FR 240.13e-4(c))

#### Item 7.01 Regulation FD Disclosure.

The registrant hereby furnishes the information set forth in the press release issued on September 10, 2010, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information, including the exhibit, 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 September 10, 2010 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)

Date: September 10, 2010

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

#### INDEX TO EXHIBITS

Item No. Exhibit Index

Press release dated September 10, 2010 issued by the registrant.

99.1

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 A PRICE INCREASE FOR ALL TITANIUM DIOXIDE PRODUCTS SOLD OUTSIDE OF NORTH AMERICA AND EUROPE

CRANBURY, NEW JERSEY – September 10, 2010 – Kronos Worldwide, Inc. (NYSE: KRO) today announced a price increase for all titanium dioxide products sold outside of North America and Europe including among other areas, Asia Pacific, Latin America, Middle East, Africa and Asia.

Effective October 1, 2010, as contracts permit, prices for all Kronos® titanium dioxide products sold outside North America and Europe will be increased by a minimum of US\$200 per metric ton.

This increase is in addition to the increases previously announced.

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