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) August 12, 2011

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

| | Delaware | 1-31763 | 76-0294959 |
|------|--|---|---|
| (Sta | ate or other jurisdiction of incorporation) | (Commission | (IRS Employer |
| ` | | File Number) | Identification No.) |
| | 5430 LBJ Freeway, Suite 17 | NA Dallas Tevas | 75240-2697 |
| | (Address of principal exec | | (Zip Code) |
| | Regist | rant's telephone number, including area code (972) 233-1700 | |
| | (Former nar | ne or former address, if changed since last re | port.) |
| | he appropriate box below if the Form 8-K filing is ions (see General Instruction A.2): | ntended to simultaneously satisfy the filing of | obligation of the registrant under any of the following |
| o | Written communications pursuant to Rule 425 unc | ler 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 l | Rule 14d-2(b) under the Exchange Act (17 C | FR 240.14d-2(b)) |
| | Pre-commencement communications pursuant to l | Rule 13e-4(c) under the Exchange Act (17 Cl | 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 August 12, 2011, 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 August 12, 2011 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
Date: August 12, 2011

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

INDEX TO EXHIBITS

Item No. Exhibit Index

99.1 Press release dated August 12, 2011 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 A PRICE INCREASE FOR ALL SPECIALTY PLASTICS TITANIUM DIOXIDE PRODUCTS SOLD IN NORTH AMERICA

CRANBURY, NEW JERSEY - August 12, 2011 - Kronos Worldwide, Inc. (NYSE: KRO) today announced a price increase for all Specialty Plastics titanium dioxide products sold in North America.

Effective August 15, 2011, prices for all Kronos® specialty plastics grades sold in North America will be increased by 10 cents per pound.

This increase is in addition to the increases previously announced.

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