#### 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) October 18, 2010

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

(Sta	<b>Delaware</b> ate or other jurisdiction of incorporation)	<b>1-31763</b> (Commission File Number)	<b>76-0294959</b> (IRS Employer Identification No.)
5430 LBJ Freeway, Suite 1700, Do (Address of principal executive			<b>75240-2697</b> (Zip Code)
	Regist	trant's telephone number, including area code (972) 233-1700	
hock t	,	me or former address, if changed since last re	eport.)  obligation of the registrant under any of the following
	ns (see General Instruction A.2):	mended to simultaneously satisfy the minig t	onigation of the registrant under any of the following
0	Written communications pursuant to Rule 425 uno	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 C	FR 240.14d-2(b))
	Pre-commencement communications pursuant to	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 October 18, 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 October 18, 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: October 18, 2010

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

## INDEX TO EXHIBITS

Item No. Exhibit Index

99.1 Press release dated October 187, 2010 issued by the registrant.

Kronos Worldwide, Inc. Three Lincoln Centre 5430 LBJ Freeway, Suite 1700

Dallas, Texas 75240-2697

Contact: Gregory M. Swalwell Vice President, Finance and Chief Financial Officer

(972) 233-1700

### Press Release

#### FOR IMMEDIATE RELEASE



#### KRONOS WORLDWIDE ANNOUNCES PRELIMINARY THIRD QUARTER OF 2010 RESULTS

DALLAS, TEXAS...October 18, 2010...Kronos Worldwide, Inc. (NYSE: KRO) today announced that it expects to report net sales for the third quarter of 2010 of \$376.6 million, which would be \$66.5 million, or 21% higher, than net sales of \$310.1 million as reported in the third quarter of 2009. The expected increase in net sales is due primarily to higher sales volumes and higher average TiO<sub>2</sub> selling prices. TiO<sub>2</sub> sales volumes for the third quarter of 2010 increased 11%, to 138,000 metric tons, as compared to the third quarter of 2009 as a result of increased demand in all markets. Average TiO<sub>2</sub> selling prices increased 16% in the third quarter of 2010 as compared to the third quarter of 2009, reflecting a continuation of the improvement in selling prices that began in the second half of 2009 and continued throughout the first nine months of 2010.

The Company also expects to report income from operations in the third quarter of 2010 of \$57.0 million, which would be an increase of \$35.9 million from income from operations of \$21.1 million reported in the third quarter of 2009. The expected increase in income from operations is due primarily to higher sales volumes, higher  $TiO_2$  average selling prices and higher production volumes.  $TiO_2$  production volumes in the third quarter of 2010 increased 4%, to 134,000 metric tons, as compared to the third quarter of 2009, with operating rates at near full capacity in the 2010 quarter as compared to operating rates at approximately 96% of capacity in the third quarter of 2009.

Due primarily to the higher expected income from operations, net income in the third quarter of 2010 is expected to be \$32.1 million, or \$.66 per diluted share, compared to net income of \$8.6 million, or \$.17 per diluted share, in the third quarter of 2009. These preliminary results for the third quarter of 2010 confirm the strong performance seen in the  $\text{TiO}_2$  industry throughout the period.

The expected financial results presented herein are based on management's analysis for the quarter ended September 30, 2010, and are subject to the completion of our financial closing procedures (including the filing of our Quarterly Report on Form 10-Q for the quarter ended September 30, 2010). Those procedures have not been completed. Accordingly, these expected financial results may change and those changes may be material.

The statements in this release relating to matters that are not historical facts are forward-looking statements that represent management'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. While it is not possible to identify all factors, the Company continues to face many risks and uncertainties. The factors that could cause actual future results to differ materially include, but are not limited to, the following:

- · Future supply and demand for our products;
- $\cdot\,$  The extent of the dependence of certain of our businesses on certain market sectors;
- · The cyclicality of our businesses;
- · Customer inventory levels (such as the extent to which our customers may, from time to time, accelerate purchases of TiO<sub>2</sub> in advance of anticipated price increases or defer purchases of TiO<sub>2</sub> in advance of anticipated price decreases);
- · Changes in raw material and other operating costs (such as energy costs);
- · General global economic and political conditions (such as changes in the level of gross domestic product in various regions of the world and the impact of such changes on demand for TiO<sub>2</sub>);
- · Competitive products and substitute products;
- · Customer and competitor strategies;
- · Potential consolidation or solvency of our competitors;
- · The impact of pricing and production decisions;
- $\cdot$  Competitive technology positions;
- · Our ability to protect our intellectual property rights in our technology;
- · The introduction of trade barriers;
- · Fluctuations in currency exchange rates (such as changes in the exchange rate between the U.S. dollar and each of the euro, the Norwegian krone and the Canadian dollar);
- · Operating interruptions (including, but not limited to, labor disputes, leaks, natural disasters, fires, explosions, unscheduled or unplanned downtime and transportation interruptions);
- · The timing and amounts of insurance recoveries;
- · Our ability to renew or refinance credit facilities;
- · Our ability to maintain sufficient liquidity;
- · The ultimate outcome of income tax audits, tax settlement initiatives or other tax matters;

- · Our ability to utilize income tax attributes, the benefits of which have been recognized under the more-likely-than-not recognition criteria;
- · Environmental matters (such as those requiring compliance with emission and discharge standards for existing and new facilities);
- · Government laws and regulations and possible changes therein;
- · The ultimate resolution of pending litigation; and
- · Possible future litigation.

Should one or more of these risks materialize (or the consequences of such a development worsen), or should the underlying assumptions prove incorrect, actual results could differ materially from those forecasted or expected. The Company disclaims any intention or obligation to update or revise any forward-looking statement whether as a result of changes in information, future events or otherwise.

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