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 4, 2008

KRONOS WORLDWIDE, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

1-31763 Commissio

(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):

0 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))

Item 2.02 Results of Operations and Financial Condition.

Item 7.01 Regulation FD Disclosure.

The registrant hereby furnishes the information set forth in its press release issued on August 4, 2008, 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 4, 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)

Date: August 4, 2008

<u>By: /s/ Gregory M. Swalwell</u> Gregory M. Swalwell, Vice President and Controller

INDEX TO EXHIBITS

Item No.

99.1

Press release dated August 4, 2008 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 REPORTS SECOND QUARTER RESULTS

DALLAS, TEXAS...August 4, 2008... Kronos Worldwide, Inc. (NYSE:KRO) today reported net income for the second quarter of 2008 of \$5.8 million, or \$.12 per diluted share, compared with break even operations in the second quarter of 2007. For the first six months of 2008, Kronos reported net income of \$5.4 million, or \$.11 per diluted share, compared with net income of \$12.9 million, or \$.26 per diluted share. Comparability of the Company's results was impacted by lower income from operations in 2008 resulting principally from lower average selling prices and higher raw material and energy costs, an income tax charge we recognized in the second quarter of 2007 and an income tax benefit we recognized in the second quarter of 2008.

Net sales of \$391.9 million in the second quarter of 2008 were \$49.3 million, or 14%, higher than the second quarter of 2007. Net sales of \$724.4 million for the first six months of 2008 were \$67.8 million, or 10%, higher than the first six months of 2007. Net sales increased in 2008 as the favorable effect of fluctuations in foreign currency exchange rates, which increased sales by approximately \$33 million for the quarter and \$54 million in the year-to-date period, and higher sales volumes more than offset the effect of lower average TiO₂ selling prices. The Company's average selling prices were 1% lower in the second quarter of 2008, and 3% lower for the year to date period, as compared to the respective 2007 periods. The table at the end of this release shows how each of these items impacted the overall increase in sales.

The Company's TiO_2 segment profit (see description of non-GAAP information below) for the second quarter of 2008 was \$11.5 million compared with \$25.5 million in the second quarter of 2007, and was \$23.2 million for the first six months of 2008 compared with \$56.6 million for the first six months of 2007. The decrease in segment profit in both periods is attributable to lower average TiO_2 selling prices, higher raw materials and energy costs and the negative effect of fluctuations in foreign currency exchange rates, which decreased segment profit by approximately \$8 million and \$16 million in the second quarter and the year-to-date period, respectively. These factors were partially offset by the positive effects of higher sales and production volumes.

The Company's TiO_2 sales volumes were 3% higher in both the second quarter and first six months of 2008 as compared to the same periods in 2007, due primarily to higher sales volumes in export markets. The Company's TiO_2 production volumes were 4% and 2% higher in the second quarter and first six months of 2008, respectively, as compared to the same periods in 2007. The Company's TiO_2 sales and production volumes for both the second quarter and first six months of 2008 were each a new record for Kronos. The Company's finished goods inventories at June 30, 2008, which represented less than 2 months of average sales, were lower compared to March 31, 2008.

The Company's effective income tax rate varies significantly from the U.S. statutory federal income tax rate in both periods of 2007 and 2008. The Company's income tax benefit in 2008 includes a \$7.2 million (\$.15 per diluted share) non-cash deferred income tax benefit in the second quarter related to a European Court ruling that resulted in the favorable resolution of certain income tax issues related to our German operations and an increase in the amount of our German corporate and trade tax net operating loss carryforwards. The Company's provision for income taxes in 2007 includes an \$8.7 million (\$.18 per diluted share) non-cash charge in the second quarter related to the adjustment of certain German income tax attributes.

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:

- $\cdot\,$ Future supply and demand for the Company's products,
- · The extent of the dependence of certain of the Company's businesses on certain market sectors,
- · The cyclicality of the Company's businesses,
- Customer inventory levels (such as the extent to which the Company's customers may, from time to time, accelerate purchases of TiO₂ in advance of anticipated price decreases),
- · Changes in raw material and other operating costs (such as energy costs),
- The possibility of labor disruptions,
- \cdot 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 TiO₂),
- · Competitive products and substitute products,
- · Customer and competitor strategies,
- · Potential consolidation or solvency of our competitors
- The impact of pricing and production decisions,
- · Competitive technology positions,
- 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 kroner 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,
- $\cdot \,$ The ability of the Company to renew or refinance credit facilities,
- The ultimate outcome of income tax audits, tax settlement initiatives or other tax matters,
- The ultimate ability to utilize income tax attributes or changes in income tax rates related to such attributes, the benefit of which has been recognized under the more-likely-than-not recognition criteria,
- Environmental matters (such as those requiring emission and discharge standards for existing and new facilities),
- $\cdot\,$ Government laws and regulations and possible changes therein,
- \cdot 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.

In an effort to provide investors with additional information regarding the Company's results of operations as determined by accounting principles generally accepted in the United States of America ("GAAP"), the Company has disclosed certain non-GAAP information, which the Company believes provides useful information to investors:

• The Company discloses segment profit, which is used by the Company's management to assess the performance of the Company's TiO₂ operations. The Company believes disclosure of segment profit provides useful information to investors because it allows investors to analyze the performance of the Company's TiO₂ operations in the same way that the Company's management assesses performance. The Company defines segment profit as income before income taxes, interest expense and certain general corporate items. Corporate items excluded from the determination of segment profit include corporate expense and interest income not attributable to the Company's TiO₂ operations.

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

KRONOS WORLDWIDE, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME (In millions, except per share and metric ton data) (Unaudited)

	Three months ended June 30,				Six months ended June 30,			
		2007		2008		2007		2008
Net sales Cost of sales	\$	342.6 279.0	\$	391.9 332.7	\$	656.6 522.6	\$	724.4 608.1
Gross margin		63.6		59.2		134.0		116.3
Selling, general and administrative expense Other operating income (expense):		40.7		47.0		80.1		90.3
Currency transactions, net Disposition of property & equipment Other income, net		2.2 (.1) .2		(.5) (.4)		2.1 (.3) .2		(2.9) (.5)
Corporate expense		.2 (1.6)		(1.6)		(3.0)		(3.2)
Income from operations		23.6		9.7		52.9		19.4
Other income (expense): Trade interest income Other interest income Interest expense		.3 .1 (9.8)		.2 - (11.1)		.7 .3 (19.3)		.6 - (21.7)
Income (loss) before income taxes		14.2		(1.2)		34.6		(1.7)
Provision for income taxes (benefit)		14.2		(7.0)		21.7		(7.1)
Net income	\$	_	\$	5.8	\$	12.9	\$	5.4
Basic and diluted net income per share	\$		\$.12	\$.26	\$.11
Basic and diluted weighted-average shares used in the calculation of net income per share		49.0		49.0		49.0		49.0
TiO ₂ data – metric tons in thousands: Sales volumes		137		141		262		269

KRONOS WORLDWIDE, INC. RECONCILIATION OF SEGMENT PROFIT TO INCOME FROM OPERATIONS (In millions) (Unaudited)

	Т	Three months ended June 30,			Six months ended June 30,			
	20	07	4	2008	_	2007	_	2008
Segment profit Adjustments:	\$	25.5	\$	11.5	\$	56.6	\$	23.2
Trade interest income Corporate expense		(.3) (1.6)		(.2) (1.6)		(.7) (3.0)		(.6) (3.2)
Income from operations	\$	23.6	\$	9.7	\$	52.9	\$	19.4

IMPACT OF PERCENTAGE CHANGE IN SALES (Unaudited)

	Three months ended June 30, 2008 vs. 2007	Six months ended June 30, 2008 vs. 2007		
Percent change in sales:				
TiO ₂ product pricing	(1)%	(3)%		
TiO ₂ sales volume	3%	3%		
TiO ₂ product mix	2%	2%		
Changes in foreign currency exchange rates	10%	8%		
Total	14%	10%		