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 22, 2010

Kronos Worldwide, Inc.

(Exact name of registrant as specified in its charter)

(Sta	Delaware te or other jurisdiction of incorporation)	1-31763 (Commission File Number)	76-0294959 (IRS Employer Identification No.)	
		0 LBJ Freeway, Suite 1700, Dallas, Texas (Address of principal executive offices)		75240-2697 (Zip Code)
		Registrant's telephone number, incl (972) 233-1700	uding area code	
	=	(Former name or former address, if chan	ged since last report.)	
	appropriate box below if th (see General Instruction A.	e Form 8-K filing is intended to simultaneously sat 2):	isfy the filing obligation of the registrant u	nder any of the following
0	Written communications pu	ursuant to Rule 425 under the Securities Act (17 CI	FR 230.425)	
	Soliciting material pursuan	t to Rule 14a-12 under the Exchange Act (17 CFR	240.14a-12)	
	Pre-commencement comm	unications pursuant to Rule 14d-2(b) under the Exc	change Act (17 CFR 240.14d-2(b))	
	Pre-commencement comm	unications pursuant to Rule 13e-4(c) under the Exc	hange Act (17 CFR 240.13e-4(c))	
Item 2.02	Results of 0	Operations and Financial Condition.		

The registrant hereby furnishes the information set forth in its press release issued on October 22, 2010, a copy of which is attached hereto as Exhibit

Item 7.01

99.1 and incorporated herein by reference.

Regulation FD Disclosure.

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

99.1

Item No. Exhibit Index

99.1 Press release dated October 22, 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)

By: /s/ Gregory M. Swalwell

Date: October 22, 2010 Gregory M. Swalwell, Executive Vice President and Chief Financial Officer

INDEX TO EXHIBITS

Item No. Exhibit Index

Press release dated October 22, 2010 issued by the registrant.

Kronos Worldwide, Inc.

Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, TX 75240-2697 Contact: Gregory M. Swalwell
Executive Vice President and
Chief Financial Officer
(972) 233-1700

News Release

FOR IMMEDIATE RELEASE.



KRONOS WORLDWIDE ANNOUNCES THIRD QUARTER OF 2010 RESULTS

DALLAS, TEXAS...October 22, 2010... Kronos Worldwide, Inc. (NYSE:KRO) today reported net income for the third quarter of 2010 of \$32.1 million, or \$.66 per diluted share compared with net income of \$8.6 million, or \$.17 per diluted share, in the third quarter of 2009. For the first nine months of 2010, Kronos Worldwide reported net income of \$94.1 million, or \$1.92 per diluted share, compared with a net loss of \$39.9 million, or \$.82 per share for the first nine months of 2009. Comparability of the Company's results was impacted by higher income from operations in 2010 periods principally due to higher sales volumes, higher TiO₂ average selling prices and higher production volumes, as well as a \$35.2 million non-cash deferred i ncome tax benefit recognized in the first quarter of 2010, in each case as discussed further below.

Net sales of \$376.6 million in the third quarter of 2010 were \$66.5 million, or 21%, higher than the third quarter of 2009. Net sales of \$1,076.4 million for the first nine months of 2010 were \$236.2 million, or 28%, higher than the first nine months of 2009. Net sales increased in the third quarter and first nine months of 2010 due primarily to higher sales volumes and higher average TiO₂ selling prices. TiO₂ sales volumes for the third quarter of 2010 increased 11% to 138,000 metric tons, as compared to the third quarter of 2009, and increased 22% in the nine-month period to 408,000 metric tons. Kronos' sales volumes for the nine months ended September 30, 2010 are a new record for Kronos for the first nine months of a year. The increase in sales volume for the third quarter and first nine months is a result of increased demand in all markets. The Company's average TiO₂ selling prices increased 16% in the third quarter of 2010 versus the prior year period, and increased 7% in the first nine months of the year versus the prior year period, and the Company's average TiO₂ selling prices at the end of the third quarter of 2010 were 16% higher than at the end of 2009, and 10% higher than the second quarter of 2010 continuing the improvement in selling prices that began in the second half of 2009. Fluctuations in currency exchange rates also impacted net sales, decreasing net sales by approximately \$22 million for the third quarter and approximately \$19 million for the first nine months of 2010. The table at the end of this press release shows how each of these items impacted net sales.

The Company's TiO₂ segment profit (see description of non-GAAP information below) for the third quarter of 2010 was \$58.9 million compared with segment profit of \$22.9 million in the third quarter of 2009. For the year-to-date period the Company's segment profit was \$123.2 million compared with a segment loss of \$21.4 million for the first nine months of 2009. Segment profit in both 2010 periods increased due to higher sales volumes, higher TiO₂ selling prices and lower manufacturing costs per ton resulting from higher production volumes. These increases were partially offset by the unfavorable effects of fluctuations in currency exchange rates w hich decreased segment profit by approximately \$4 million and \$24 million in the third quarter and the year-to-date period, respectively. The Company's TiO₂ production volumes were 4% higher in the third quarter of 2010 as compared to the third quarter of 2009, and were 40% higher in the year-to-date period. The Company's operating rates were at approximately 70% of capacity for the first nine months of 2009, with operating rates at 58% of capacity for the first half of 2009 and 96% of capacity in the third quarter, as compared to operating rates at near full capacity for the first nine months of 2010. Temporary plant curtailments in the first half of 2009 resulted in approximately \$80 million of unabsorbed fixed production costs which were charged directly to cost of sales.

The Company's income tax benefit in 2010 includes a \$35.2 million (\$.72 per diluted share) non-cash deferred income tax benefit in the first quarter related to a European Court ruling that resulted in the favorable resolution of certain income tax issues in Germany and an increase in the amount of our German corporate and trade tax net operating loss carryforwards.

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;
- · 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 TiO₂ in advance of anticipated price increases or defer purchases of TiO₂ 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 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;
- · 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);
- · 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.

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 (loss), 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 (loss) 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 (loss) as income (loss) before income taxes, interest expense and certain general corporate items. Corporate items excluded from the determination of segment profit (loss) 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 products.

KRONOS WORLDWIDE, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(In millions, except per share and metric ton data) (Unaudited)

	Three months ended September 30,			Nine months ended September 30,				
		2009		2010		2009		2010
Net sales	\$	310.1	\$	376.6	\$	840.2	\$	1,076.4
Cost of sales		250.6		280.4	_	762.4	_	834.5
Gross margin		59.5		96.2		77.8		241.9
Selling, general and administrative expense		39.2		41.9		108.1		123.3
Other operating income (expense):		33.2		41.3		100.1		123.3
Currency transactions, net		2.7		5.2		9.1		4.8
Other income (expense), net		(.2)		(.6)		(.3)		(.3)
Corporate expense		(1.7)		(1.9)	_	(5.4)		(5.6)
Income (loss) from operations		21.1		57.0		(26.9)		117.5
Other income (expense):								
Trade interest income		.1		-		.1		.1
Interest expense	_	(10.5)		(9.0)	_	(30.6)		(29.2)
Income (loss) before income taxes		10.7		48.0		(57.4)		88.4
Income tax expense (benefit)		2.1		15.9	_	(17.5)		(5.7)
Net income (loss)	\$	8.6	\$	32.1	\$	(39.9)	\$	94.1
Net income (loss) per basic and diluted share	\$.17	\$.66	\$	(.82)	\$	1.92
Basic and diluted weighted-average shares used in the calculation of net income		40.0		40.0		40.0		40.0
per share		49.0		49.0		49.0		49.0
TiO ₂ data – metric tons in thousands:								
Sales volumes		124		138		335		408
Production volumes		129		134		280		392

KRONOS WORLDWIDE, INC. RECONCILIATION OF SEGMENT PROFIT TO INCOME FROM OPERATIONS

(In millions) (Unaudited)

	Three months ended September 30,			Nine months ended September 30,				
	2009		2010		2009		2010	
Segment profit (loss)	\$	22.9	\$	58.9	\$	(21.4)	\$	123.2
Adjustments:								
Trade interest income		(.1)		-		(.1)		(.1)
Corporate expense		(1.7)		(1.9)		(5.4)		(5.6)
Income (loss) from operations	\$	21.1	\$	57.0	\$	(26.9)	\$	117.5

IMPACT OF PERCENTAGE CHANGE IN SALES (Unaudited)

Percent change in sales:	Three months ended September 30, 2010 vs. 2009	Nine months ended September 30, 2010 vs. 2009
TiO ₂ product pricing	16%	7%
TiO ₂ sales volume	11	22
TiO ₂ product mix	1	1
Changes in currency exchange rates	(7)	(2)
Total	21%	28%