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 5, 2016

Kronos Worldwide, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

1-31763

(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):

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))

The registrant hereby furnishes the information set forth in the press releases issued on August 5, 2016 and entitled:

- [] Kronos Worldwide Reports Second Quarter Results; and
- [] Kronos Worldwide, Inc. Announces Quarterly Dividend;

copies of which are attached hereto as Exhibits 99.1 and 99.2, respectively, and are incorporated herein by reference. The information, including the exhibits, 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	Kronos Worldwide Reports Second Quarter Results press release dated August 5, 2016 issued by the registrant.
99.2	Kronos Worldwide, Inc. Announces Quarterly Dividend press release dated August 5, 2016 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 5, 2016

By: /s/ Gregory M. Swalwell

Gregory M. Swalwell, Executive Vice President and Chief Financial Officer

INDEX TO EXHIBITS

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Kronos Worldwide, Inc. Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, TX 75240-2697 News Release

FOR IMMEDIATE RELEASE



Contact: Janet Keckeisen Vice President, Corporate Strategy and Investor Relations (972) 233-1700

KRONOS WORLDWIDE REPORTS SECOND QUARTER 2016 RESULTS

DALLAS, TEXAS...August 5, 2016... Kronos Worldwide, Inc. (NYSE:KRO) today reported net income of \$1.7 million, or \$.01 per share, in the second quarter of 2016 compared to a net loss of \$159.8 million, or \$1.38 per share, in the second quarter of 2015. For the first six months of 2016, Kronos Worldwide reported a net loss of \$2.1 million, or \$.02 per share, compared to a net loss of \$141.4 million, or \$1.22 per share in the first six months of 2015. We reported a net loss in the 2015 periods due primarily to the recognition of a non-cash deferred income tax asset valuation allowance related to our German and Belgian operations and a charge associated with the implementation of certain workforce reductions, both of which were recognized in the second quarter of 2015. Comparability of the Company's results was also impacted by lower average TiO₂ selling prices in 2016, offset by the favorable effects of higher sales volumes, lower manufacturing and other production costs (primarily raw materials) and cost savings realized in 2016 from the workforce reductions implemented in 2015, as discussed further below.

Net sales of \$356.1 million in the second quarter of 2016 were \$4.1 million, or 1%, lower than in the second quarter of 2015. Net sales of \$674.5 million in the first six months of 2016 were \$50.8 million, or 7%, lower than in the first six months of 2015. Net sales decreased in 2016 primarily due to lower average TiO₂ selling prices, partially offset by higher sales volumes. The Company's average TiO₂ selling prices were 7% lower in the second quarter of 2015, and were 11% lower in the first six months of the year as compared to the same prior year period. The Company's average selling prices at the end of the second quarter of 2016 were 4% higher than at the end of the first quarter of 2016, and 2% higher than at the end of 2015, with higher prices in most major markets except Latin America. TiO₂ sales volumes in the second quarter and first six months of 2016 were 7% and 6% higher, respectively, than in the same periods of 2015 due to higher sales in European, North American and export markets in 2016, partially offset by lower sales in Latin America. Kronos' sales volumes in the second quarter and first six months of 2016 set an overall new record for a second quarter and first-six-month period. Fluctuations in currency exchange rates (primarily the euro) also affected net sales comparisons, increasing net sales by approximately \$5 million in the second quarter and decreasing net sales by approximately \$6 million in the first six months of 2016. The table at the end of this press release shows how each of these items impacted the overall decrease in sales.

The Company's TiO₂ segment profit (see description of non-GAAP information below) in the second quarter of 2016 was \$13.4 million as compared to a segment loss of \$6.4 million in the second quarter of 2015. For the year-to-date period, the Company's segment profit was \$17.2 million as compared to \$29.2 million in the first six months of 2015. Segment profit (loss) in the 2015 periods includes an aggregate second quarter workforce reduction charge of \$21.1 million (\$18.2 million, or \$.16 per share, net of income tax benefit), \$10.7 million of which is classified in cost of sales and \$10.4 million of which is classified in selling, general and administrative expense. Excluding the impact of the 2015 workforce reduction charge, segment profit decreased in 2016 primarily due to the net effects of lower average TiO₂ selling prices, lower raw material and other production costs (including cost savings resulting from workforce reductions implemented in 2015 reflected in both cost of sales and other operating expenses), higher sales volumes and lower production volumes. Excluding the impact of the workforce reduction charge, the Company's TiO₂ segment profit was \$14.7 million and \$50.3 million in the second quarter and first six months of 2015, respectively. Kronos' TiO₂ production volumes were 7% lower in the second quarter, and 1% lower in the first six months of 2016 as compared to the same periods of 2015. We operated our production facilities at overall average capacity utilization rates of 96% in the first six months of 2016 (approximately 97% and 95% of practical capacity in the first and second quarters, respectively) compared to approximately 97% in the first six months of 2015 (93% and 100% in the first and second quarters of 2015, respectively). Our production rates in the first quarter of 2015 were impacted by the implementation of certain productivity-enhancing improvement projects at certain facilities, as well as necessary improvements to ensure continued compliance with our permit regulations, which resulted in longer-than-normal maintenance shutdowns in some instances. Fluctuations in currency exchange rates also affected segment profit comparisons, which increased segment profit by approximately \$4 million in the second quarter and by approximately \$11 million in the year-to-date period.

Other operating income, net in the first six months of 2016 includes an insurance settlement gain of \$3.4 million (\$2.6 million, or \$.02 per share, net of income tax expense) related to a 2014 business interruption claim, of which \$1.4 million (\$1.0 million, or \$.01 per share, net of income tax expense) was recognized in the second quarter.

The Company's income tax expense in the second quarter of 2015 includes a non-cash deferred income tax expense of \$150.3 million (\$1.30 per share) related to the recognition of a deferred income tax asset valuation allowance related to our German and Belgian operations. The Company's income tax expense in the second quarter of 2016 includes a non-cash deferred income tax expense of \$2.9 million (\$.02 per share) related to the recognition of a deferred to our German and Belgian operations.

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 business
- Customer and producer inventory levels
- Unexpected or earlier-than-expected industry capacity expansion
- Changes in raw material and other operating costs (such as energy and ore costs)
- Changes in the availability of raw materials (such as ore)
- 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
- Detential consolidation of our competitors
- Potential consolidation of our customers
- The impact of pricing and production decisions
- Competitive technology positions
- Detential difficulties in upgrading or implementing new accounting and manufacturing software systems
- ☐ The introduction of trade barriers
- Dessible disruption of our business, or increases in our cost of doing business, resulting from terrorist activities or global conflicts
- 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), or possible disruptions to our business resulting from potential instability resulting from uncertainties associated with the euro or other currencies
- Operating interruptions (including, but not limited to, labor disputes, leaks, natural disasters, fires, explosions, unscheduled or unplanned downtime, transportation interruptions and cyber-attacks)
- 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 may not 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
- 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.
- The Company also discloses segment profit before the impact of the workforce reduction charge, which is also used by the Company's management to assess the performance of the Company's TiO₂ operations. The Company believes disclosure of segment profit before the impact of the workforce reduction charge provides useful information to investors because it similarly allows investors to analyze the performance of the Company's TiO₂ operations in the same way that the Company's management assesses performance.

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 June 30,				Six months ended June 30,			
		2015	20)16		2015	2016	
Net sales	\$	360.2	\$	356.1	\$	725.3	\$ 674.5	
Cost of sales		313.7		300.6		601.4	578.6	
Gross margin		46.5		55.5		123.9	95.9	
Selling, general and administrative expense Other operating income (expense):		51.6		45.0		95.0	86.1	
Currency transactions, net		(.3)		1.9		1.3	4.2	
Other income (expense), net		(1.0)		1.0		(1.0)	3.2	
Corporate expense		(4.0)		(2.9)		(7.4)	(7.0)	
Income (loss) from operations		(10.4)		10.5		21.8	10.2	
Other income (expense):								
Other interest and dividend income		.1		.2		.3	.4	
Interest expense		(4.4)		(5.1)		(9.0)	(10.2)	
Income (loss) before income taxes		(14.7)		5.6		13.1	.4	
Income tax expense		145.1		3.9		154.5	2.5	
Net income (loss)	\$	(159.8)	\$	1.7	\$	(141.4)	<u>\$ (2.1)</u>	
Net income (loss) per basic and diluted share	\$	(1.38)	\$.01	\$	(1.22)	<u>\$ (.02</u>)	
Weighted-average shares used in the calculation of net income (loss) per share		115.9		115.9		115.9	115.9	
TiO ₂ data - metric tons in thousands:								
Sales volumes Production volumes		139 140		149 131		270 265	287 262	

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

	Three months ended June 30,				Six months ended June 30,			
		2015 201		2016	6 2015		2016	
Segment profit (loss):								
Before workforce reduction charge	\$	14.7	\$	13.4	\$	50.3	\$	17.2
Workforce reduction charge		(21.1)				(21.1)		-
Total segment profit (loss)		(6.4)		13.4		29.2		17.2
Adjustment -								
Corporate expense		(4.0)		(2.9)		(7.4)		(7.0)
Income (loss) from operations	\$	(10.4)	\$	10.5	\$	21.8	\$	10.2

IMPACT OF PERCENTAGE CHANGE IN SALES (Unaudited)

	Three months ended June 30, 2016 vs. 2015	Six months ended June 30, 2016 vs. 2015
Percentage change in sales:		
TiO ₂ product pricing	(7)%	(11)%
TiO ₂ sales volume	7	6
TiO ₂ product mix/other	(2)	(1)
Changes in currency exchange rates	1	(1)
Total	(1)%	(7)%

Kronos Worldwide, Inc. Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, Texas 75240-2697

Press Release



Contact:

Janet G. Keckeisen Vice President, Corporate Strategy and Investor Relations (972) 233-1700

FOR IMMEDIATE RELEASE

KRONOS WORLDWIDE, INC. ANNOUNCES QUARTERLY DIVIDEND

DALLAS, TEXAS – August 5, 2016 – Kronos Worldwide, Inc. (NYSE: KRO) announced that its board of directors has declared a regular quarterly dividend of fifteen cents (\$0.15) per share on its common stock, payable on September 15, 2016 to stockholders of record at the close of business on September 6, 2016.

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

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