## 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) May 4, 2011

### Kronos Worldwide, Inc.

(Exact name of registrant as specified in its charter)

| <b>Delav</b><br>(State or other j<br>incorpor | jurisdiction of          | <b>1-31763</b> (Commission File Number)                                  | <b>76-0294959</b> (IRS Employer Identification No.)  | (IRS Employer |  |  |
|---|--------------------------|--|--|---------------|--|--|
|   |                          | Freeway, Suite 1700, Dallas, Texas<br>ss of principal executive offices) | <b>75240-2697</b><br>(Zip Code)  |               |  |  |
|   |                          | Registrant's telephone number, in (972) 233-1700                         | <del>-</del>   |               |  |  |
|   |                          | (Former name or former address, if ch                                    | anged since last report.)  |               |  |  |
| Check the appropriate provisions (see General |                          | 8-K filing is intended to simultaneously                                 | satisfy the filing obligation of the registrant under any of the follow.   | ing           |  |  |
| o Written cor                                 | nmunications pursuant    | to Rule 425 under the Securities Act (17                                 | CFR 230.425)   |               |  |  |
| ☐ Soliciting r                                | naterial pursuant to Rul | le 14a-12 under the Exchange Act (17 CF                                  | R 240.14a-12)  |               |  |  |
| □ Pre-comme                                   | encement communication   | ons pursuant to Rule 14d-2(b) under the E                                | Exchange Act (17 CFR 240.14d-2(b))   |               |  |  |
| □ Pre-comme                                   | encement communicatio    | ons pursuant to Rule 13e-4(c) under the E                                | xchange Act (17 CFR 240.13e-4(c))  |               |  |  |
| Item 2.02                                     | Results of Operat        | ions and Financial Condition.  |  |               |  |  |
| Item 7.01                                     | Regulation FD Di         | sclosure.  |  |               |  |  |
| The registran                                 |                          | nformation set forth in its press release is                             | sued on May 4, 2011, a copy of which is attached hereto as Exhibit   | 99            |  |  |
| Exchange Act of 1934                          | l, as amended, or other  | wise subject to the liabilities of that sectio                           | s not deemed "filed" for purposes of section 18 of the Securities on. Registration statements or other documents filed with the U.S. ace, except as otherwise expressly stated in such filing. |               |  |  |
| Item 9.01                                     | Financial Stateme        | ents and Exhibits.   |  |               |  |  |
| (d) Exhibits                                  |                          |  |  |               |  |  |
| Ita   | em No.                   |  | Exhibit Index  |               |  |  |

Press release dated May 4, 2011 issued by the registrant.

99.1

| Pursuant to the requirements of the Securities Exchange Act of 1934 undersigned hereunto duly authorized. | , the registrant has duly caused this report to be signed on its behalf by the                         |
|---|--|
|   | Kronos Worldwide, Inc. (Registrant)  |
| Date: May 4, 2011   | By: /s/ Gregory M. Swalwell  Gregory M. Swalwell, Executive Vice President and Chief Financial Officer |

#### INDEX TO EXHIBITS

 Item No.
 Exhibit Index

 99.1
 Press release dated May 4, 2011 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 REPORTS FIRST QUARTER OF 2011 RESULTS

DALLAS, TEXAS...May 4, 2011...Kronos Worldwide, Inc. (NYSE:KRO) today reported net income for the first quarter of 2011 of \$60.3 million, or \$1.04 per diluted share, compared with net income of \$42.8 million, or \$.87 per diluted share, in the first quarter of 2010. Comparability of the Company's results was impacted by higher income from operations in the first quarter of 2011 principally due to higher average TiO<sub>2</sub> selling prices and higher sales and production volumes in 2011, as well as a \$35.2 million non-cash deferred income tax benefit recognized in the first quarter of 2010, in each case as discussed further below.

Net sales of \$420.4 million in the first quarter of 2011 were \$100.7 million, or 31% higher than the first quarter of 2010 due primarily to higher average  $TiO_2$  selling prices and higher sales volumes, partially offset by the negative impact of fluctuations in currency exchange rates which decreased net sales by approximately \$5 million. The Company's average  $TiO_2$  selling prices were 32% higher in the first quarter of 2011 as compared to the first quarter of 2010, and were 9% higher at the end of the first quarter of 2011 as compared to the end of 2010, continuing the improvement in selling prices that began in the second half of 2009 and continued throughout 2010.  $TiO_2$  sales volumes for the first quarter of 2011 increased 2% as compared to the first quarter of 2010, due to increased availability of product from higher production volumes. The table at the end of this press release shows how each of these items impacted the overall increase in sales.

The Company's TiO<sub>2</sub> segment profit (see description of non-GAAP information below) for the first quarter of 2011 was \$104.2 million as compared with segment profit of \$23.3 million in the first quarter of 2010. Segment profit in the first quarter of 2011, which represents a new record for the Company, increased due to higher TiO<sub>2</sub> selling prices, higher sales volumes, and higher production volumes. The Company's production volumes in the first quarter of 2011 tied the Company's previous record for a first quarter. These increases were partially offset by higher raw material and maintenance costs, and the unfavorable effects of fluctuations in currency exchange rates which decreased segment profit by approximately \$9 million. The Company's TiO<sub>2</sub> production volumes were 7% higher in the first quarter of 2011 as compared to the first quarter of 2010, with operating rates at near full practical capacity throughout the first quarter of 2011.

As previously reported, in March 2011 we completed the redemption of €80 million principal amount of the Company's 6½% Senior Secured Notes due 2013 at the redemption price of 102.167% of the principal amount. Following such partial redemption, €320 million principal amount of the Senior Notes remain outstanding. The Company's results in the first quarter of 2011 include an aggregate \$3.3 million charge (\$2.2 million, or \$.04 per diluted share, net of income tax benefit) consisting of the call premium and the write-off of unamortized deferred financing costs and original issue discount associated with the redeemed Senior Notes.

The Company's income tax benefit in the first quarter of 2010 includes a \$35.2 million (\$.72 per diluted share) non-cash deferred income tax benefit 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.

Steven L. Watson, Vice Chairman and Chief Executive Officer, said, "Our segment profit in the first quarter of 2011 more than quadrupled from the first quarter of last year. Strong global demand for TiO<sub>2</sub> products allowed us to successfully implement further increases in our TiO<sub>2</sub> selling prices during the quarter. We have continued to operate our manufacturing facilities at near full practical capacity utilization levels, and set several new internal production records during the first quarter. We believe the significant global shortage of TiO<sub>2</sub> products will continue for several years, due to the constraints to adding significant new production capacity, especially for the premium grades of TiO<sub>2</sub> products through the chloride process, and the growing worldwide demand for TiO<sub>2</sub> products. As a result, we expect our cash flows and profitability to continue to increase beyond 2011."

The Company will hold a conference call to discuss its first quarter 2011 financial results on Wednesday, May 4, 2011 at 9:00 a.m. CDT.

Call in number for U.S. participants (800) 920-8624
Call in number for international participants (617) 597-5430
Participant passcode 17576839

The conference call will be available via webcast and can be accessed from the investor relations section of the company's website at <a href="http://www.kronosww.com">http://www.kronosww.com</a>.

The conference call will be available for replay beginning May 4, 2011 and ending May 11, 2011.

Call in number for the replay:

 U.S. participants
 (888) 286-8010

 International participants
 (617) 801-6888

 Passcode
 57636711

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;
- · 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 TiO<sub>2</sub>);
- $\cdot\,$  Competitive products and substitute products;
- · Customer and competitor strategies;
- · Potential consolidation of our competitors;
- · The impact of pricing and production decisions;
- · Competitive technology positions;
- · The introduction of trade barriers;
- · Possible disruption of our business or increases in the 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);
- · 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 TiO<sub>2</sub> 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 TiO<sub>2</sub> 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 TiO<sub>2</sub> 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)

| Net sales         \$ 319.7         \$ 420.4           Coros sinargin         60.5         146.4           Selling, general and administrative expense         40.1         43.7           Other operating income (expense):         2.1         1.4           Currency transactions, net         3.3         1.6           Opportung expenses         3.1         1.0           Income from operations         2.1         10.2           Corporate expense):         2.1         1.0           Trade interest income         2.5         1.6           Other income (expense):         2.1         1.0           Trade interest income         2.1         1.0           Ober interest and dividend income         2.1         1.0           Loss on prepayment of debt         2.6         3.3           Income before income taxes         11.3         9.1           Income lax expense (benefit)         3.1         9.2           Net income         3.2         3.0           Net income per basic and diluted share         4.9         5.7           Saic and diluted weighted-average shares used in the calculation of net income per share         4.9         5.7           Sales volumes         1.2         1.2 |   |              | Three months ended<br>March 31, |          |       |
|--|---|--------------|---------------------------------|----------|-------|
| Cost of sales         259.2         274.0           Gross margin         60.5         146.4           Selling, general and administrative expense         40.1         43.7           Other operating income (expense):         2.6         1.4           Currency transactions, net         2.6         1.4           Other income, net         3         -           Corporate expense         (1.6)         (1.7)           Income from operations         21.7         102.4           Other income (expense):         -         1           Trade interest income         -         1           Other interest and dividend income         -         1.6           Loss on prepayment of debt         -         1.3           Loss on prepayment of debt         -         1.3           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$         4.9         5.9           Basic and diluted weighted-average shares used in the calculation of net income per share         49.0         5.7.9           TO <sub>2</sub> data — metric tons in thousands:         5         1.2         1.25                     |   |              | 2010                            |          | 2011  |
| Cost of sales         259.2         274.0           Gross margin         60.5         146.4           Selling, general and administrative expense         40.1         43.7           Other operating income (expense):         2.6         1.4           Currency transactions, net         3         -           Corporate expense         (1.6)         (1.7)           Income from operations         21.7         102.4           Other income (expense):         -         1           Trade interest income         -         1           Other income (expense):         -         1.5           Trade interest and dividend income         -         1.6           Loss on prepayment of debt         -         1.3           Loss on prepayment of debt         -         1.3           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$         4.2         \$         60.3           Net income per basic and diluted share         \$         4.9         57.9           TiO <sub>2</sub> data – metric tons in thousands:         5         1.2         1.25  | Net sales   | \$           | 319.7                           | \$       | 420.4 |
| Selling, general and administrative expense       40.1       43.7         Other operating income (expense):       2.6       1.4         Currency transactions, net       2.6       1.4         Other income, net       3       -         Corporate expense       (1.6)       (1.7)         Income from operations       21.7       102.4         Other income (expense):       -       1         Trade interest income       -       1       1         Other interest and dividend income       -       1.6       1       1         Closs on prepayment of debt       -       1.3       9.6       1         Income before income taxes       11.3       91.2       9.6         Income tax expense (benefit)       (31.5)       30.9         Net income       \$       42.8       60.3         Net income per basic and diluted share       \$       8       4.7       \$       1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TO <sub>2</sub> data — metric tons in thousands:       5       12.2       125  |   | <del>-</del> |                                 | _        |       |
| Selling, general and administrative expense       40.1       43.7         Other operating income (expense):       2.6       1.4         Currency transactions, net       2.6       1.4         Other income, net       3       -         Corporate expense       (1.6)       (1.7)         Income from operations       21.7       102.4         Other income (expense):       -       1         Trade interest income       -       1       1         Other interest and dividend income       -       1.6       1       1         Closs on prepayment of debt       -       1.3       9.6       1         Income before income taxes       11.3       91.2       9.6         Income tax expense (benefit)       (31.5)       30.9         Net income       \$       42.8       60.3         Net income per basic and diluted share       \$       8       4.7       \$       1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TO <sub>2</sub> data — metric tons in thousands:       5       12.2       125  |   |              |                                 |          |       |
| Other operating income (expense):         Currency transactions, net       2.6       1.4         Other income, net       3       -         Corporate expense       (1.6)       (1.7)         Income from operations       21.7       102.4         Other income (expense):       -       1         Take interest income       -       1.6         Coher interest and dividend income       -       1.6         Loss on prepayment of debt       -       (3.3)         Interest expense       (10.4)       (9.6)         Income before income taxes       11.3       91.2         Income tax expense (benefit)       (31.5)       30.9         Net income       \$ 42.8       60.3         Net income per basic and diluted share       \$ 8.87       \$ 1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TiO <sub>2</sub> data – metric tons in thousands:       5       12.2       125  | Gross margin  |              | 60.5                            |          | 146.4 |
| Other operating income (expense):         Currency transactions, net       2.6       1.4         Other income, net       3       -         Corporate expense       (1.6)       (1.7)         Income from operations       21.7       102.4         Other income (expense):       -       1         Take interest income       -       1.6         Coher interest and dividend income       -       1.6         Loss on prepayment of debt       -       (3.3)         Interest expense       (10.4)       (9.6)         Income before income taxes       11.3       91.2         Income tax expense (benefit)       (31.5)       30.9         Net income       \$ 42.8       60.3         Net income per basic and diluted share       \$ 8.87       \$ 1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TiO <sub>2</sub> data – metric tons in thousands:       5       12.2       125  | Selling, general and administrative expense   |              | 40.1                            |          | 43.7  |
| Other income, net         .3         -           Corporate expense         (1.6)         (1.7)           Income from operations         21.7         102.4           Other income (expense):         -         .1           Trade interest income         -         .1.6           Loss on prepayment of debt         -         .3.3           Interest expense         (10.4)         (9.6)           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$ 42.8         \$ 60.3           Net income per basic and diluted share         \$ .87         \$ 1.04           Basic and diluted weighted-average shares used in the calculation of net income per share         49.0         57.9           TiO <sub>2</sub> data – metric tons in thousands:         5         .21         125  |   |              |                                 |          |       |
| Corporate expense         (1.6)         (1.7)           Income from operations         21.7         102.4           Other income (expense):         **** Trade interest income   | Currency transactions, net  |              | 2.6                             |          | 1.4   |
| Income from operations         21.7         102.4           Other income (expense):         Trade interest income         -         .1           Other interest and dividend income         -         .1.6           Loss on prepayment of debt         -         .6.3.3           Interest expense         (10.4)         (9.6)           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$         42.8         \$         60.3           Net income per basic and diluted share         \$         8.7         \$         1.04           Basic and diluted weighted-average shares used in the calculation of net income per share         49.0         57.9           TiO <sub>2</sub> data – metric tons in thousands:         5         122         125  | Other income, net   |              | .3                              |          | -     |
| Other income (expense):       - 1.6         Trade interest income       - 1.6         Other interest and dividend income       - 1.6         Loss on prepayment of debt       - (3.3)         Interest expense       (10.4)       (9.6)         Income before income taxes       11.3       91.2         Income tax expense (benefit)       (31.5)       30.9         Net income       \$ 42.8       \$ 60.3         Net income per basic and diluted share       \$ .87       \$ 1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TiO <sub>2</sub> data – metric tons in thousands:         Sales volumes       122       125   | Corporate expense   |              | (1.6)                           |          | (1.7) |
| Other income (expense):       - 1.6         Trade interest income       - 1.6         Other interest and dividend income       - 1.6         Loss on prepayment of debt       - (3.3)         Interest expense       (10.4)       (9.6)         Income before income taxes       11.3       91.2         Income tax expense (benefit)       (31.5)       30.9         Net income       \$ 42.8       \$ 60.3         Net income per basic and diluted share       \$ .87       \$ 1.04         Basic and diluted weighted-average shares used in the calculation of net income per share       49.0       57.9         TiO <sub>2</sub> data – metric tons in thousands:         Sales volumes       122       125   |   |              |                                 |          |       |
| Trade interest income         - 1.0           Other interest and dividend income         - 1.6           Loss on prepayment of debt         - (3.3)           Interest expense         (10.4)         (9.6)           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$ 42.8         \$ 60.3           Net income per basic and diluted share         \$ .87         \$ 1.04           Basic and diluted weighted-average shares used in the calculation of net income per share         49.0         57.9           TiO <sub>2</sub> data – metric tons in thousands:         5         5         122         125   | Income from operations  |              | 21.7                            |          | 102.4 |
| Trade interest income         -         .1           Other interest and dividend income         -         1.6           Loss on prepayment of debt         -         (3.3)           Interest expense         (10.4)         (9.6)           Income before income taxes         11.3         91.2           Income tax expense (benefit)         (31.5)         30.9           Net income         \$ 42.8         \$ 60.3           Net income per basic and diluted share         \$ .87         \$ 1.04           Basic and diluted weighted-average shares used in the calculation of net income per share         49.0         57.9           TiO <sub>2</sub> data – metric tons in thousands:         5         5         122         125  |   |              |                                 |          |       |
| Other interest and dividend income-1.6Loss on prepayment of debt-(3.3)Interest expense(10.4)(9.6)Income before income taxes11.391.2Income tax expense (benefit)(31.5)30.9Net income\$42.8\$60.3Net income per basic and diluted share\$8.87\$1.04Basic and diluted weighted-average shares used in the calculation of net income per share49.057.9TiO2 data – metric tons in thousands:<br>Sales volumes122125   |   |              |                                 |          |       |
| Loss on prepayment of debt   |   |              | -                               |          |       |
| Interest expense (10.4) (9.6)  Income before income taxes 11.3 91.2  Income tax expense (benefit) (31.5) 30.9  Net income sper basic and diluted share \$ 42.8 \$ 60.3  Net income per basic and diluted share \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share 49.0 57.9  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes 122 125   | Other interest and dividend income  |              | -                               |          | 1.6   |
| Income before income taxes  Income tax expense (benefit)  Net income  \$ 42.8 \$ 60.3  Net income per basic and diluted share  \$ .87 \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes  122 125   | Loss on prepayment of debt  |              | -                               |          | (3.3) |
| Income tax expense (benefit)  Net income  \$ 42.8 \$ 60.3  Net income per basic and diluted share  \$ .87 \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes  122 125   | Interest expense  |              | (10.4)                          |          | (9.6) |
| Income tax expense (benefit)  Net income  \$ 42.8 \$ 60.3  Net income per basic and diluted share  \$ .87 \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes  122 125   |   |              |                                 | _        |       |
| Net income\$ 42.8\$ 60.3Net income per basic and diluted share\$ .87\$ 1.04Basic and diluted weighted-average shares used in the calculation of net income per share49.057.9TiO2 data – metric tons in thousands:<br>Sales volumes122125   | Income before income taxes  |              | 11.3                            |          | 91.2  |
| Net income\$ 42.8\$ 60.3Net income per basic and diluted share\$ .87\$ 1.04Basic and diluted weighted-average shares used in the calculation of net income per share49.057.9TiO2 data – metric tons in thousands:<br>Sales volumes122125   |   |              |                                 |          |       |
| Net income per basic and diluted share \$ .87 \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share 49.0 57.9  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes 122 125  | Income tax expense (benefit)  |              | (31.5)                          |          | 30.9  |
| Net income per basic and diluted share \$ .87 \$ 1.04  Basic and diluted weighted-average shares used in the calculation of net income per share 49.0 57.9  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes 122 125  |   |              |                                 |          |       |
| Basic and diluted weighted-average shares used in the calculation of net income per share  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes  122 125  | Net income  | \$           | 42.8                            | \$       | 60.3  |
| Basic and diluted weighted-average shares used in the calculation of net income per share  TiO <sub>2</sub> data – metric tons in thousands: Sales volumes  122 125  | Not income pay basis and diluted share  | ¢            | 07                              | ¢        | 1.04  |
| $TiO_2$ data – metric tons in thousands: Sales volumes 122 125   | Net income per basic and diluted share  | <u> </u>     | .07                             | <b>3</b> | 1.04  |
| $TiO_2$ data – metric tons in thousands: Sales volumes 122 125   |   |              |                                 |          |       |
| Sales volumes 122 125  | Basic and diluted weighted-average shares used in the calculation of net income per share |              | 49.0                            |          | 57.9  |
|  | TiO <sub>2</sub> data – metric tons in thousands:   |              |                                 |          |       |
| Production volumes 124 133   | Sales volumes   |              | 122                             |          | 125   |
|  | Production volumes  |              | 124                             |          | 133   |
|  |   |              |                                 |          |       |
|  |   |              |                                 |          |       |
|  |   |              |                                 |          |       |
|  |   |              |                                 |          |       |
|  |   |              |                                 |          |       |
|  |   |              |                                 |          |       |

#### KRONOS WORLDWIDE, INC.

# RECONCILIATION OF SEGMENT PROFIT TO INCOME FROM OPERATIONS (In millions) (Unaudited)

|                        | Thre | Three months ended March 31, |    |
|------------------------|------|------------------------------|----|
|                        |      |                              |    |
|                        | 2010 | 2011                         | -  |
| Segment profit         | \$   | 23.3 <b>\$ 104.</b> 2        | 2  |
| Adjustments -          |      |                              |    |
| Trade interest income  |      | - (.1                        | 1) |
| Corporate expense      |      | (1.6) (1.7)                  |    |
|                        |      |                              |    |
| Income from operations | \$   | 21.7 <b>\$ 102.</b> 4        | 4  |

## IMPACT OF PERCENTAGE CHANGE IN SALES (Unaudited)

|                                    | Three months ended March 31, 2011 vs. 2010 |
|------------------------------------|--|
| Percent change in sales:           |  |
| TiO <sub>2</sub> product pricing   | 32%  |
| TiO <sub>2</sub> sales volume      | 2%   |
| TiO <sub>2</sub> product mix       | (2) %                                      |
| Changes in currency exchange rates | (1) %                                      |
|                                    |  |
| Total                              | <u>31</u> %                                |