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 7, 2006

Valhi, Inc.

(Exact name of Registrant as specified in its charter)

Delaware	1-5467	87-0110150
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

5430 LBJ Freeway, Suite 1700, Dallas, Texas	75240-2697
(Address of principal executive offices)	(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))

Item 2.02 Results of Operations and Financial Condition.

Item 7.01 Regulation FD Disclosure.

Pursuant to Items 2.02 and 7.01 of this current report, the registrant hereby furnishes the information set forth in its press release issued on August 7, 2006, 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 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.

(c) Exhibits.

Item No.	Exhibit Index
99.1	Press Release dated August 7, 2006 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.

VALHI, INC.
(Registrant)

By: /s/ Gregory M. Swalwell
Gregory M. Swalwell
Vice President

Date: August 7, 2006

INDEX TO EXHIBITS

Exhibit No.	Description
99.1	Press Release dated August 7, 2006 issued by the registrant.

[GRAPHIC OMITTED]

PRESS RELEASE

FOR IMMEDIATE RELEASE

Valhi, Inc.
Three Lincoln Centre
5430 LBJ Freeway, Suite 1700
Dallas, Texas 75240-2697
(972) 233-1700

CONTACT:

Bobby D. O'Brien
Vice President
(972) 233-1700

VALHI REPORTS SECOND QUARTER RESULTS

DALLAS, TEXAS . . August 8, 2006. Valhi, Inc. (NYSE: VHI) reported income from continuing operations of $18.3 million, or $.16 per diluted share, in the second quarter of 2006 compared to income of $28.3 million, or $.24 per diluted share, in the second quarter of 2005. For the first six months of 2006, Valhi reported income from continuing operations of $41.2 million, or $.35 per diluted share, compared to income of $53.4 million, or $.44 per diluted share, in the first six months of 2005.

Chemicals sales increased $33.4 million in the second quarter of 2006 compared to the second quarter of 2005, and increased $45.9 million in the first six months of 2006 compared to the same period in 2005, due to the net effects of higher TiO2 sales volumes, higher average TiO2 selling prices in the year-to-date period (lower average TiO2 selling prices in the second quarter) and the unfavorable effect of fluctuations in foreign currency exchange rates, which decreased sales by approximately $4 million and $19 million, respectively, in the 2006 periods. The following table at the end of this press release shows how each of these items impacted the overall increase in chemicals sales.

The increase in TiO2 sales volumes in 2006 was due primarily to higher sales volumes in the United States, Europe and in export markets, which were somewhat offset by lower sales volumes in Canada. Kronos' TiO2 sales volumes in the first half of 2006 were a new record for Kronos. Chemicals operating income comparisons were favorably impacted by record high TiO2 production volumes, which were 2% higher in the second quarter of 2006 as compared to the second quarter of 2005, and were up 3% in the year-to-date period. Kronos' TiO2 production facilities were operating at near full capacity for both 2005 and 2006. Chemicals operating income comparison were negatively impacted by higher manufacturing costs, particularly raw material and energy, and by fluctuations in foreign currency exchange rates, which decreased chemicals operating income by approximately $11 million for the quarter and $16 million for the year-to-date period.

Component products sales increased in the second quarter and first six months of 2006 as compared to the same periods of 2005 due mainly to the net effect of sales volumes generated from the August 2005 and April 2006 acquisitions of two marine component businesses, a general increase in sales volumes to existing security products customers and lower sales volumes for certain furniture component products resulting from increased Asian competition and an unfavorable Canadian dollar exchange rate which has caused operational difficulties for many of CompX's Canadian customers. In addition, component products sales comparisons were favorably impacted by relative changes in foreign currency exchange rates, which increased sales by approximately $.5 million in the quarter and $.7 million in the first six months of the year. Component products operating income comparisons were favorably impacted by an improved product mix due to a decline in lower-margin furniture components sales and an increase in sales of higher-margin security and marine component products, as well as the favorable impact of a continuous focus on reducing costs across all product lines. In addition, component products operating income comparison were negatively impacted by relative changes in foreign currency exchange rates, which decreased operating income by approximately $.7 million in the quarter and $1.0 million in the year-to-date period.

Waste management sales increased, and the waste management operating loss decreased, in 2006 as compared to the same periods in 2005 as the Company obtained new customers and existing customers increased their utilization of our waste management services.

TIMET's sales increased from $183.7 million in the second quarter of 2005 to $300.9 million in the second quarter of 2006, and increased from $339.0

million in the first six months of 2005 to $587.8 million in the first six months of this year. TIMET's operating income also improved from $36.9 million to $93.6 million in the quarter, and from $56.3 million to $188.7 million in the year-to-date period. TIMET's average selling prices for melted and milled products in the second quarter of 2006 increased 118% and 40%, respectively, over the same period in 2005. For the first six months of 2006, these average selling prices increased 114% and 45%, respectively. TIMET's sales volumes of melted and mill products increased 14% and 12% in the second quarter of 2006 as compared to the second quarter of 2005, respectively, while such sales volumes were up 8% and 15% in the year-to-date period. TIMET's operating income comparisons were favorably impacted by improved plant operating rates, which increased to 89% in the first six months of 2006 from 80% in the first six months of 2005. TIMET's operating income comparisons were negatively impacted by higher costs for raw materials, primarily sponge and scrap. TIMET's results in the first six months of 2005 include a second quarter pre-tax gain of $13.9 million ($2.6 million, or $.02 per diluted share, net of income taxes and minority interest to Valhi) related to the sale of certain real property adjacent to TIMET's facility in Nevada. TIMET's results in the first six months of 2005 also include a $35.6 million income tax benefit ($9.6 million, or $.08 per diluted share, net of minority interest to Valhi) related to the reversal of the valuation allowances attributable to TIMET's deferred income tax assets in the U.S. and the U.K.

Net securities transactions gains in 2005 relate principally to (i) NL's sale of shares of Kronos common stock in market transactions of $14.7 million in the first six months of 2005 ($6.6 million, or $.05 per diluted share, net of income taxes and minority interest) and (ii) a second quarter $5.4 million gain ($3.1 million, or $.03 per diluted share, net of income taxes and minority interest) related to Kronos' sale of its passive interest in a Norwegian smelting operation. Insurance recoveries represent NL's recovery from certain former insurance carriers in settlements of claims related to certain environmental, indemnity and past litigation defense costs. These net-of-tax insurance recoveries aggregated $.01 per diluted share in the first six months of 2006. The $22.3 million loss on prepayment of debt ($10.3 million, or $.09 per diluted share, net of income tax benefit and minority interest) relates to Kronos' May 2006 redemption of its 8.875% Senior Secured Notes.

The Company's effective income tax rate varies significantly from the U.S. statutory federal income tax rate in 2006 due primarily to an aggregate tax benefit of $12.6 million income ($8.8 million, or $.07 per diluted share, net of minority interest) related to related to the withdrawal of certain income tax assessments previously made by the Belgian and Norwegian tax authorities, the favorable resolution of certain income tax issues related to Germany and Belgium and the enactment of a reduction in Canadian federal income tax rates. Substantially all of this aggregate $12.6 million income tax benefit was recognized in the second quarter of 2006.

The statements in this press 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. Among the factors that could cause actual future results to differ materially include, but are not limited to:

- 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 certain of the Company's businesses,
- The impact of certain long-term contracts on certain of the Company's businesses,
- Customer inventory levels,
- Changes in the Company's raw material and other operating costs,
- The possibility of labor disruptions,
- General global economic and political conditions,
- Competitive products and substitute products,
- Possible disruption of business or increases in the cost of doing business resulting from terrorist activities or global conflicts,
- Customer and competitor strategies,

- The impact of pricing and production decisions,
- Competitive technology positions,
- The introduction of trade barriers,
- Fluctuations in currency exchange rates,
- Operating interruptions,
- The timing and amount of insurance recoveries,
- The ability of the Company to renew or refinance credit facilities,
- Uncertainties associated with new product development,
- The ultimate outcome of income tax audits, tax settlement initiatives or other tax matters,
- The ultimate ability to utilize income tax attributes, the benefit of which has been recognized under the "more-likely-than-not" recognition criteria,
- Environmental matters,
- 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 currently 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.

Valhi, Inc. is engaged in the titanium dioxide pigments, component products (security products, furniture components and performance marine components), titanium metals products and waste management industries.

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VALHI, INC. AND SUBSIDIARIES

SUMMARY OF OPERATIONS

(Unaudited)

(In millions, except earnings per share)

Three months ended Six months ended

	June 30,		June 30,	
	2005	2006	2005	2006
		(unaudited)		
Net sales				
Chemicals	$311.7	$345.1	$603.6	$649.4
Component products	45.8	50.2	92.6	97.2
Waste management	2.0	4.3	4.5	7.3
Total net sales	$359.5	$399.6	$700.7	$753.9
Operating income				
Chemicals	$ 55.1	$ 34.3	$ 98.7	$ 66.5
Component products	4.8	5.7	8.9	10.8
Waste management	(3.5)	(1.1)	(6.3)	(3.7)
Total operating income	56.4	38.9	101.3	73.6
Equity in:				
TIMET	15.8	20.4	32.6	42.5
Other	(.3)	(.3)	(.2)	(2.0)
General corporate items, net				
Interest and dividend income	9.3	10.6	19.5	20.4
Securities transaction gains, net	5.6	-	20.2	.2
Insurance recoveries	1.2	.6	1.2	2.8

Loss on prepayment of debt	-	(22.3)	-	(22.3)
General expenses, net	(7.7)	(8.6)	(15.9)	(15.0)
Interest expense	(17.8)	(19.2)	(35.7)	(36.0)
Income before income taxes	62.5	20.1	123.0	64.2
Provision for income taxes (benefit)	29.4	(.5)	59.3	18.1
Minority interest in after-tax earnings	4.8	2.3	10.3	4.9
Income from continuing operations	28.3	18.3	53.4	41.2
Discontinued operations, net of tax	-	(.1)	(.3)	(.1)
Net income	$ 28.3	18.2	$ 53.1	$ 41.1
Basic earnings per share				
Income from continuing operations	$ .24	$ .16	$ .45	$ .35
Discontinued operations	-	-	-	-
Net income	$ .24	$ .16	$ .45	$ .35
Diluted earnings per share				
Income from continuing operations	$ .24	$ .16	$ .44	$ .35
Discontinued operations	-	-	-	-
Net income	$ .24	$ .16	$ .44	$ .35
Shares used in calculation of per share amounts				
Basic earnings	118.0	116.4	119.1	116.5
Diluted earnings	118.4	116.8	119.5	116.9

VALHI, INC. AND SUBSIDIARIES

IMPACT OF PERCENTAGE CHANGE IN CHEMICALS SALES

	Three months ended June 30, 2006 vs. 2005	Six months ended June 30, 2006 vs. 2005
	(unaudited)	
Percent change in sales:		
TiO2 product pricing	-1%	+1%
TiO2 sales volumes	+14%	+11%
TiO2 product mix	-1%	-1%
Changes in foreign currency exchange rates	-1%	-3%
Total	+11%	+8%