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 2, 2005

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 1.01 Entry into a Material Definitive Agreement. Item 1.02 Termination of a Material Definitive Agreement.

The information disclosed by Titanium Metals Corporation, a Delaware corporation and a subsidiary of the registrant ("TIMET"), under Item 1.01 and Item 1.02 of the Current Report on Form 8-K that TIMET filed with the U.S. Securities and Exchange Commission on August 3, 2005 (File No. 0-28538) is hereby incorporated herein by reference.

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 and Controller

Date: August 4, 2005