# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person <sup>®</sup> SIMMONS HAROLD C					2. Issuer Name and Ticker or Trading Symbol VALHI INC /DE/ [ VHI ]							(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner						
(Last) (First) (Middle) 5430 LBJ FREEWAY, SUITE 1700					3. Date of Earliest Transaction (Month/Day/Year) 04/29/2011								X Offic belo	Officer (give title below) Chairman o		Other below	(specify		
(Street) DALLAS TX 75240 (City) (State) (Zip)			4. If <i>I</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person							
		Tabl	e I -	Non-Deriv	ative	Seci	urities	s Ace	quired,	Dis	posed o	f, or	Bene	ficial	ly Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day			Execution Date,				Disposed	rities Acquired (A) or ed Of (D) (Instr. 3, 4			Securities Beneficially Owned		6. Ownership Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership				
					Code	v	Amount	(A) (D)	or F	rice	Report Transa	Following Reported Transaction(s) (Instr. 3 and 4)		tr. 4)	(Instr. 4)				
Common share	Stock, \$0.0	1 par value per		04/29/20	011				P <sup>(1)</sup>	v	498		<b>A</b> [	\$31.65		0			by Kronos <sup>(2)</sup>
Common share	Stock, \$0.0	1 par value per													104,	813,316		Ι	by VHC <sup>(3)</sup>
Common share	Stock, \$0.0	1 par value per													1,4	42,428		Ι	by TFMC <sup>(4)</sup>
Common share	Stock, \$0.0	1 par value per													36	6,847			by CDCT <sup>(5)</sup>
Common Stock, \$0.01 par value per share													37	9,716		D			
Common Stock, \$0.01 par value per share												21	9,796			by Spouse <sup>(6)</sup>			
Common Stock, \$0.01 par value per share													25	5,915			by Contran <sup>(7)</sup>		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned         (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu if any	eemed ution Date,	4. Transa Code ( 8)	ction		mber rities ired osed	-	Exerc	isable and ate	7. Tit Amou Secu Unde Deriv	le and unt of rities rlying ative rity (In 4) Ame or	str.	of derivative Ownership of Indired Derivative Securities Form: Beneficia			11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Nur of Sha						

	ress of Reporting Per HAROLD C	son*
(Last)	(First)	(Middle)
5430 LBJ FRE	EWAY, SUITE 17	00
(Street)		
DALLAS	TX	75240
(City)	(State)	(Zip)
1. Name and Add	ress of Reporting Per	son
(Last)	(First)	(Middle)
5430 LBJ FRE	EWAY, SUITE 17	00
(Street)		
DALLAS	ТХ	75240
(City)	(State)	(Zip)
1. Name and Add	ress of Reporting Per _DING CO	rson*
(Last)	(First)	(Middle)
5430 LBJ FRE	EWAY, SUITE 17	00
(Street)		
DALLAS	ТХ	75240
(City)	(State)	(Zip)
	ress of Reporting Per	son <sup>•</sup> JRE CORP INC
(Last)	(First)	(Middle)
5430 LBJ FRE	EWAY, SUITE 17	00
(Street)		
DALLAS	ТХ	75240
(City)	(State)	(Zip)

Explanation of Responses:

1. See the Description of this Transaction attached as Exhibit 99.1 to this statment.

2. Beneficially owned by Kronos Worldwide, Inc. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing.

3. Directly held by Valhi Holding Company. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing.

4. Directly held by TIMET Finance Management Company. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing. 5. Directly held by the Contran Amended and Restated Deferred Compensation Trust. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing.

6. Directly held by the reporting person's wife. Mr. Simmons disclaims beneficial ownership of any shares of the issuer's common stock that his wife holds. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing.

7. Directly held by Contran Corporation. See the Additional Information filed as Exhibit 99.2 to this statement for a description of the relationships to the persons joining in this filing.

#### Remarks:

Exhibit Index Exhibit 99.1 Description of Transaction Exhibit 99.2 Additional Information

A. Andrew R. Louis, Attorney-04/29/2011 in-fact, for Harold C. Simmons A. Andrew R. Louis, Secretary, 04/29/2011 for Contran Corporation A. Andrew R. Louis, Secretary, 04/29/2011

for Valhi Holding Company

A. Andrew R. Louis, Secretary, for Dixie Rice Agricultural 04/29/2011 Corporation, Inc. \*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\ast}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

F4vhi110429kroexh991.txt

Exhibit 99.1

Description of the Transaction

Kronos Worldwide, Inc. ("Kronos Worldwide") purchased these shares in the open market. The issuer directly holds 50.0% of the outstanding shares of Kronos Worldwide common stock. See the Additional Information filed as Exhibit 99.2 to this statement for additional relationships that Kronos Worldwide and the issuer have to the persons joining in this filing.

Since Kronos Worldwide is a majority owned subsidiary of the issuer and pursuant to Delaware law and Section 13(d)(4) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the issuer treats the shares of its common stock that Kronos Worldwide holds as treasury stock. Accordingly, there is no beneficial ownership or reporting obligation under Section 16 of the Exchange Act for purchases or holdings of the shares of the issuer's common stock by Kronos Worldwide. As a result, this Form 4 is a voluntary report. Each share of the issuer's common stock purchased by Kronos Worldwide reduces by one share the outstanding shares of the issuer's common stock.

#### Exhibit 99.2

Additional Information

The following persons directly hold the following percentages of the outstanding shares of common stock of the issuer, Valhi, Inc. ("Valhi"):

(the "Grandchildre	en's Trust")	•••••••••••••••••••••••••••••••••••••••	less th	an 0.1%
Contran Corporation	("Contran")		less th	an 0.1%

Titanium Metals Corporation ("TIMET") is the sole stockholder of TFMC.

The following persons directly hold the following percentages of the outstanding shares of common stock of Kronos Worldwide, Inc. ("Kronos"):

Valhi50.0%
NL Industries, Inc. ("NL")
Harold C. Simmons0.4%
TFMC0.1%
Annette C. Simmons0.1%
Contranless than 0.1%

Except as otherwise indicated, the following persons directly hold the following percentages of the outstanding shares of common stock of TIMET:

VHC
Annette C. Simmons12.1%
CMRT

Harold C. Simmons	
Kronos	
Contran	
NL	
Valhi0.5%	
Foundationless t	:han 0.1%
Grandchildren's Trustless t	han 0.1%

NL's percentage ownership of TIMET common stock includes 0.3% directly held by a subsidiary of NL.

The following persons directly hold the following percentages of the outstanding shares of common stock of NL:

Valhi
Harold C. Simmons2.2%
Annette C. Simmons0.6%
TFMC0.5%
Kronosless than 0.1%

Dixie Rice Agricultural Corporation, Inc. ("Dixie Rice") is the direct holder of 100% of the outstanding shares of common stock of VHC. Contran is the holder of 100% of the outstanding shares of common stock of Dixie Rice.

Substantially all of Contran's outstanding voting stock is held by trusts established for the benefit of certain children and grandchildren of Harold C. Simmons (the "Trusts"), of which Mr. Simmons is the sole trustee, or is held by Mr. Simmons or persons or other entities related to Mr. Simmons. As sole trustee of each of the Trusts, Mr. Simmons has the power to vote and direct the disposition of the shares of Contran stock held by each of the Trusts. Mr. Simmons, however, disclaims beneficial ownership of any shares of Contran stock that the Trusts hold.

The Foundation is a tax-exempt foundation organized for charitable purposes. Harold C. Simmons is the chairman of the board of the Foundation and may be deemed to control the Foundation. Contran sponsors the CMRT as a trust to permit the collective investment by master trusts that maintain the assets of certain employee benefit plans Contran and related companies adopt. Mr. Simmons is the sole trustee of the CMRT and a member of the trust investment committee for the CMRT. Mr. Simmons is a participant in one or more of the employee benefit plans that invest through the CMRT.

U.S. Bank National Association serves as the trustee of the CDCT. Contran established the CDCT as an irrevocable "rabbi trust" to assist Contran in meeting certain deferred compensation obligations that it owes to Harold C. Simmons. If the CDCT assets are insufficient to satisfy such obligations, Contran is obligated to satisfy the balance of such obligations as they come due. Pursuant to the terms of the CDCT, Contran (i) retains the power to vote the shares of the issuer's common stock held directly by the CDCT, (ii) retains dispositive power over such shares and (iii) may be deemed the indirect beneficial owner of such shares.

Mr. Harold C. Simmons is chairman of the board of Kronos, Valhi, TIMET, VHC, Dixie Rice and Contran, and chairman of the board and chief executive officer of NL.

By virtue of the offices held, the stock ownership and his services as trustee, all as described above, (a) Mr. Simmons may be deemed to control certain of such entities and (b) Mr. Simmons and certain of such entities may be deemed to possess indirect beneficial ownership of, and a pecuniary interest in, shares of common stock directly held by certain of such other entities. However, Mr. Simmons disclaims such beneficial ownership of, and such pecuniary interest in, such shares beneficially owned, directly or indirectly, by any of such entities, except to the extent of his vested beneficial interest, if any, in the shares the CDCT and the CMRT hold directly.

The reporting person understands that NL, a subsidiary of NL and Kronos directly own 3,604,790 shares, 1,186,200 shares and 458,023 shares, respectively, of Valhi common stock as of the date of this statement. As already stated, Valhi is the direct holder of approximately 83.0% of the outstanding shares of common stock of NL and 50.0% of the outstanding shares of Kronos common stock. As a result of Valhi's direct and indirect ownership of NL, its subsidiary and Kronos, the reporting person further understands that, pursuant to Delaware law, Valhi treats the shares of Valhi common stock that NL, its subsidiary and Kronos own as treasury stock for voting purposes. For the purposes of this statement, such shares of Valhi common stock that NL, its subsidiary and Kronos hold directly are not deemed outstanding.

Annette C. Simmons is the wife of Harold C. Simmons. Mr. Simmons may be deemed to share indirect beneficial ownership of the shares that his wife holds directly. Mr. Simmons disclaims beneficial ownership of all securities that his wife holds directly. Mrs. Simmons disclaims beneficial ownership of all shares she does not hold directly.

The Grandchildren's Trust is a trust of which Harold C. Simmons and his wife are trustees and the beneficiaries are the grandchildren of his wife. Mr. Simmons, as co-trustee of this trust, has the power to vote and direct the disposition of the shares of Valhi common stock the trust holds. Mr. Simmons disclaims beneficial ownership of any shares that this trust holds.