KRONOS WORLDWIDE INC Form 144

2(d) ADDRESS STREET

January 10, 2005

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

ATTENTION: Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with

a market maker.			
OMB APPROVAL			
OMB Number: 3235-010 Expires: December 31 Estimated average bu		se4.47	
SEC USE ONLY			
DOCUMENT SEQUENCE NO			
CUSIP NUMBER			
WORK LOCATION			
1(a) NAME OF ISSUER Kronos Worldwid	e, Inc.		
1(b) IRS IDENT. NO. 76-0294959	1(c) SEC FILE 1-31763	E NO.	
1(d) ADDRESS OF ISSU Three Lincoln C			
1(d) CITY STATE ZIP Dallas, Texas 7			
1(e) TELEPHONE	AREA CODE (972)	NUMBER 233-1700	
2(a) NAME OF PERSON NL Industries,		SECURITIES ARE TO BE	SOLD
2(b) IRS IDENT. NO. 13-5267260	(c) RELATIONS	SHIP TO ISSUER der	

Three Lincoln Centre, 5430 LBJ Freeway, Suite 1700

2(d) CITY STATE ZIP CODE

Dallas, Texas 75240-2697

INSTRUCTION: The person filing this notice should contact the issuer to obtain the IRS Identification Number and the SEC File Number.

3(a) Title of the Class of Securities	(b) Name and Address of Each Broker Through Whom the Securities are to be Offered or Each Market Maker who is Acquiring	SEC USE ONLY Broker- Dealer File	(c) Number of Shares or Other Units To Be Sold (See	(d) Aggregate Market Value (See	(e) Number of Shares or Other Units Outstanding (See
To Be Sold	the Securities	Number	instr. 3(c))	instr. 3(d))	instr. 3(e))
Common Stock	First Southwest Company 325 N. St. Paul Suite 800 Dallas, Texas 75201		Up to 89,460	\$3,667,860	48,946,049

INSTRUCTIONS:

- 1.(a) Name of issuer.
 - (b) Issuer's IRS Identification Number.
 - (c) Issuer's SEC file number, if any.
 - (d) Issuer's address, including zip code.
 - (e) Issuer's telephone number, including area code.
- 2.(a) Name of person for whose account the securities are to be sold.
 - (b) Such person's IRS identification number, if such person is an entity.
 - (c) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing).
 - (d) Such person's address, including zip code.
- 3.(a) Title of the class of securities to be sold.
 - (b) Name and address of each broker through whom the securities are intended to be sold.
 - (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount).
 - (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the filing of this notice.
 - (e) Number of shares or other units of the class outstanding, or if debit securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer.
 - (f) Approximate date on which the securities are to be sold
 - (g) Name of each securities exchange, if any, on which the securities are intended to be sold.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

TABLE I - SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

		Nature of Acquisition Transaction	Name of Person from Whom Acquired (If gift, also give date donor acquired)	Amount of Securities Acquired
Common Stock	10/16/89	Initial capitalization of the issuer.	Issuer.	100% of the outstanding common stock

INSTRUCTIONS:

If the securities were purchased and full payment therefore was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

TABLE II - SECURITIES SOLD DURING THE PAST 3 MONTHS

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities	Gros Proc
NL Industries, Inc. Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, Texas 75240	Common Stock	12/2/04 through 01/10/05	400,000	\$16.

REMARKS:

INSTRUCTIONS:

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

ATTENTION:

The person for whose account the securities to which this notice relates are to

sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which have not been publicly disclosed.

NL Industries, Inc.

January 10, 2005 By: /s/ John A. St. Wrba, Vice President

(DATE OF NOTICE) (SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed.

Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001).