LOUIS A ANDREW R Form 3 May 12, 2011 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB approval

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> LOUIS A ANDREW R			2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol KRONOS WORLDWIDE INC [KRO]				
(Last)	(First)	(Middle)	05/12/2011	4. Relationship of Reporting Person(s) to Issuer (Check all applicable)			5. If Amendment, Date Original Filed(Month/Day/Year)	
5430 LBJ FF 1700	REEWAY,	SUITE						
DALLAS,Â	(Street) TXÂ 7524				or 10% (r Other ow) (specify belo esident, Secretar	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I - N	Non-Deriva	tive Securiti	es Bei	neficially Owned	
1.Title of Secur (Instr. 4)	ity		2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	•	
Reminder: Repo		ate line for ea	ch class of securities benefic	ially	SEC 1473 (7-02)		
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 control number.								
Table II - Derivative Securities Beneficially Owned (<i>e.g.</i> , puts, calls, warrants, options, convertible securities)								

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security		4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			(Instr. 4)		Price of Derivative	Derivative Security:	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I)	

3235-0104

January 31,

2005

0.5

Number:

Expires:

response...

Estimated average burden hours per

(Instr. 5)

Reporting Owners

Reporting Owner Name /	Relationships						
I B	Director	tor 10% Owner Officer		Other			
LOUIS A ANDREW R 5430 LBJ FREEWAY, SU DALLAS, TX 75240	Â	Â	Vice President, Secretary	Â			
Signatures							
A. Andrew R. Louis	05/12/2011	l					
** Signature of Reporting Person	Date						
Explanation of	Respo	nses	S:				

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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. 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 number.