FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.O. 2004

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average but	rden								
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).

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*						2. Issuer Name and Ticker or Trading Symbol ALCOA INC [AA]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>PURTELL LAWRENCE R</u>					1										Direct	or		10% O	wner		
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)										Officer (give title below)		Other (specify below)			
201 ISABELLA STREET					10/	10/29/2004									Exec	Exec. VP and General Counsel					
							If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable					
(Street)																Line)					
PITTSBURGH PA 15212													2	X Form filed by One Reporting Person Form filed by More than One Reporting							
(City)	(5	State)	(Zip)											Person				orung			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ar) I	2A. Deemed Execution Date, if any (Month/Day/Yea		e, Transaction Dispose Code (Instr. 5)			rities Acqui ed Of (D) (Ir				es ially Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amoun	(A) or (D)		rice	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)		
	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)	3A. Deeme Execution if any (Month/Da	Date,		ransaction Code (Instr.				kercisa n Date ay/Yea		d 7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				c	Code	v	(A)	(D)	Date Exercisal		xpiration ate	Title	Amo or Num of Sha	ber							
Phantom Stock	(1)	10/29/2004			A		69		(2)		(2)	Common Stock	6	9	\$32.575	346		D			

Explanation of Responses:

- 1. 1 For 1
- 2. Phantom stock units were acquired under the Alcoa Deferred Compensation Plan and are to be paid out in cash after termination of employment.

Remarks:

Brenda Hart (Assistant Secretary), by power of

11/01/2004

** Signature of Reporting Person

Date

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

- * 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.