FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* ZEDILLO ERNESTO					2. Issuer Name and Ticker or Trading Symbol ALCOA INC [AA]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u> ZEDIL</u>	LU EKN	<u>ESTO</u>			1]					X	Direct	or		10% Ov	vner
(Last) 201 ISAI	(FI	,	(Middle)		3. Date of Earliest Tran 01/03/2006				nsaction (Month/Day/Year)						Officer (give title below)			Other (specify below)	
(Street)					4. If	Ame	ndment	t, Date	of Original	Filed	(Month/D	Day/Year)		6. Ind Line)				g (Check Ap	.
PITTSBU	URGH PA	A :	15212	212 											Form	Form filed by More than One Reporting Person			
(City)	(S	tate)	(Zip)												1 0100				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans Date (Month/I				Execution Date,			Code (I	Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)		and Securiti Benefic		ies Form ially (D) (Following (I) (I		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
									Code	v	Amount	(A) (D)	Pr Pr	ice	Transac (Instr. 3	tion(s)			(1113411 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 Security 3. Transaction Date Execution Did Execution Di			Date,	Code (Instr.		n of E		Expiration	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Di Sc (li	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	per					
Phantom Stock	(1)	01/03/2006			A		840		(2)		(2)	Common Stock	840) :	\$29.745	12,042		D	

Explanation of Responses:

- 1. 1 For 1
- 2. Phantom stock units were acquired under the Alcoa 2005 Deferred Fee Plan for Directors and are to be paid out in cash after Board service ends.

Remarks:

Brenda Hart (Assistant Secretary), by power of

01/05/2006

Date

** Signature of Reporting Person

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.