FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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* KLEINFELD KLAUS						2. Issuer Name and Ticker or Trading Symbol ALCOA INC [AA]									Relationship of Reporting Persor (Check all applicable) X Director			n(s) to Iss 10% Ov	
(Last) (First) (Middle) 201 ISABELLA STREET						3. Date of Earliest Transaction (Month/Day/Year) 03/30/2012								X	Officer (give title below) Chairman and CEO				specify
(Street) PITTSBURGH PA 15212				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City) (State) (Zip)													Perso	n ————————————————————————————————————					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution D			Code (Instr) or 4 and	5. Amou Securiti Benefic Owned Reporte	es ially Following	6. Owne Form: D (D) or In (I) (Instr	oirect idirect . 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	int (A) or (D)		rice	Transac (Instr. 3	tion(s)			(111501.4)	
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 I if any (Month/Day	Date,	Code (Ins				6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		[5 (8. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Dir or (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		epiration ate	Title	Amo or Num of Shai	ber					
Phantom Stock	(1)	03/30/2012			A		656		(2)		(2)	Common Stock	65	6	\$10.065	17,297 ⁽³⁾		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. The reporting person may transfer the phantom stock into an alternative investment account under the Plan at times permitted under the Plan.
- 3. As of 03/30/2012, the reporting person also held 3,461.1316 phantom stock units under the Alcoa Deferred Fee Plan for Directors which are to be paid out in cash after Board service ends.

Remarks:

Brenda Hart (Assistant Secretary), by power of

04/02/2012

attorney

** 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.