

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Mack Ruth Jeannette</u> (Last) (First) (Middle) 201 ISABELLA STREET (Street) PITTSBURGH, PA 15212 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 11/12/2004	3. Issuer Name and Ticker or Trading Symbol <u>ALCOA INC [AA]</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p align="center">Vice President</p>	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	1,707	I	By Company 401(k) Plan

Table II - Derivative Securities Beneficially Owned (e.g., 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 (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Employee Stock Option (Right To Buy)	01/12/2002	01/12/2011	Common Stock 31,600	31.4687	D	
Employee Stock Option (Right To Buy)	01/11/2003	01/11/2012	Common Stock 40,400	36.035	D	
Employee Stock Option (Right To Buy)	01/10/2004 ⁽¹⁾	01/10/2013	Common Stock 50,400	22.555	D	
Employee Stock Option (Right To Buy)	01/15/2005 ⁽²⁾	01/15/2010	Common Stock 24,300	35.655	D	
Employee Stock Option (Right To Buy)	05/21/2000	05/21/2009	Common Stock 12,720	28.72	D	
Employee Stock Option (Right To Buy)	02/18/2001	02/18/2010	Common Stock 13,780	32.79	D	
Phantom Stock Units	(3)	(3)	Common Stock 14,738	(4)	D	
Phantom Stock Units	(5)	(5)	Common Stock 9,557	(4)	D	

Explanation of Responses:

- The option vests in three equal annual installments beginning January 10, 2004.
- The option vests in three equal annual installments beginning January 15, 2005.
- Phantom stock units were acquired under the Alcoa Deferred Compensation Plan and are to be paid out in cash after termination of employment.
- 1 For 1
- Phantom stock units were acquired under the Alcoa Stock Acquisition Plan. Vested units become subject to the provisions of 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 attorney, 11/22/2004

** 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 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.

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.

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that the undersigned officer or director of ALCOA INC., a Pennsylvania corporation (the "Company"), hereby names, appoints and c

- (1) prepare, sign for and on behalf of the undersigned, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments theret
- (2) prepare, and sign for and on behalf of the undersigned, as to any equity securities of the Company, Forms 3, 4 and/or 5, including amendments thereto, in accord
- (3) timely file any such Forms 3, 4 and/or 5, including amendments thereto, with the SEC and any stock exchange or similar authority and deliver a copy thereof to t
- (4) take any other action in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally

The undersigned hereby grants to each of such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necess

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's I

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed on the date set opposite the signature below.

/s/ Ruth J. Mack 11-19-2004

Date