

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
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1. Name and Address of Reporting Person* <u>Wieser Helmut</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) Vice President	

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	7,214	D	

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 29,386	31.4687	D	
Employee Stock Option (right to buy)	01/11/2003	01/11/2012	Common Stock 51,800	36.035	D	
Employee Stock Option (right to buy)	01/10/2004 ⁽¹⁾	01/10/2013	Common Stock 63,800	22.555	D	
Employee Stock Option (right to buy)	06/16/2004	01/12/2011	Common Stock 2,000	34.85	D	
Employee Stock Option (right to buy)	01/15/2005 ⁽²⁾	01/15/2010	Common Stock 37,000	35.655	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.

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 10, including amendments thereto;
- (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 accordance with the Securities Exchange Act of 1934;
- (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 the undersigned;
- (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 required for the Company.

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, necessary, proper and lawful to be done in the exercise of the powers herein conferred, and to execute and deliver all instruments, contracts, agreements, certificates, and documents, and to do all things in connection therewith, which may be required to carry out the purposes of this Power of Attorney.

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 securities.

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

/s/ Helmut Wieser 11-16-2004

Date