FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPRO                | VAL       |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |  |
| l | 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* <u>COLLINS ARTHUR D JR</u>   |  |  |   |   |   |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol ALCOA INC [ AA ] |                    |  |     |                  |  |                                      |   |  | of Reporting Person(s) to Issuer cable) r 10% Owner  |   |  |                                       |  |
|---|--|--|---|---|---|---|---|--------------------|--|-----|------------------|--|--------------------------------------|---|--|--|---|--|---------------------------------------|--|
| (Last) (First) (Middle) 201 ISABELLA STREET   |  |  |   |   |   | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2012 |   |                    |  |     |                  |  |                                      |   | Officer<br>below)                            | (give title  |   | Other (s<br>below)   | specify                               |  |
| (Street) PITTSBURGH PA 15212 (City) (State) (Zip)   |  |  |   |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |   |                    |  |     |                  |  |                                      | . Indivi<br>ine)<br>X   | ′  |  |   |  |                                       |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |   |   |   |   |   |                    |  |     |                  |  |                                      |   |  |  |   |  |                                       |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da  |  |  |   |   | Execution Date,                         |   |   | r) Code (Instr. 5) |  |     | d Of (D) (Ins    | str. 3, 4 a  | nd                                   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |                                       |  |
|   |  |  |   |   |   |   |   |                    | Code                                       | v   | Amount           | nt (A) or P  |                                      |   | Transaci<br>(Instr. 3                        |  |   |  |                                       |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  (e.g., puts, calls, warrants, options, convertible securities) |  |  |   |   |   |   |   |                    |  |     |                  |  |                                      |   |  |  |   |  |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |   | 4.<br>Transaction<br>Code (Instr.<br>8) |   | of  |                    | 6. Date Exer<br>Expiration I<br>(Month/Day | ate |                  | 7. Title an<br>Amount o<br>Securities<br>Underlyin<br>Derivative<br>(Instr. 3 ar | f<br>g<br>Security                   | Der<br>Sed<br>(Ins  | Price of<br>erivative<br>ecurity<br>nstr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | у | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |  |  |   | c | Code                                    | v   | (A)   | (D)                | Date<br>Exercisable                        |     | xpiration<br>ate | Title  | Amoun<br>or<br>Numbe<br>of<br>Shares |   |  |  |   |  |                                       |  |
| Phantom<br>Stock<br>Units   | (1)  | 10/01/2012                                 |   |   | A                                       |   | 6,163   |                    | (2)  |     | (2)              | Common<br>Stock  | 6,163                                | \$  | 8.965  | 49,942   |   | 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

10/02/2012

attorney

\*\* 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.