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* SCHMIDT ULRICH | | | | | | | 2. Issuer Name and Ticker or Trading Symbol ALCOA INC. [AA] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| SCHMIDT ULKICH | | | | | | | | | | | | | | | | tor | | 10% O | wner | | |
| (Last) | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2016 | | | | | | | | | Office below | er (give title | | Other (below) | specify | | | | | |
| 200 2002 | | | | | | | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | | | 4. II Amendment, Date of Original Flied (Month/Day/Teal) | | | | | | | | | Line) | | | | | | |
| NEW YORK, NY 10022 | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | | | |
| | | | | | | | | | | | | | | Form Perso | | re tha | n One Repo | orting | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | ansaction nth/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year | | Code | Transaction Dis | | curities Acquired (A) osed Of (D) (Instr. 3, | | | Benefic Owned | es Forr ially (D) o Following (I) (I | | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | Code | v | Amoun | t (/ | A) or O) | Price | Transa | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | | | | | |
| Common | Stock | 5,000 D | | | | | | | | | | | | | | | | | | | |
| | | Т | able II - I | | | | | | | | osed of | | | | Owned | | | | | | |
| 4 Tidf | | 0. Turnerskien | - 1 - 1 | | | | | | | | | 0 Poiss of | O November | | 40 | 44 Net | | | | | |
| 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 (Inst | | | | 6. Date Exercisable ar Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4) | e S Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | | Date Exercisa | | Expiration Date | Title | 0 0 | lumber | | | | | | | |
| Phantom Stock Units | (1) | 07/01/2016 | | | A | | 3,181 | | (2) | | (2) | Comm Stocl | | 3,181 | \$9.43 | 6,351 | | D | | | |

Explanation of Responses:

- 1. Each phantom stock unit is the economic equivalent of one share of Alcoa common stock.
- 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:

/s/ Margaret Lam (Assistant Secretary), by power of attorney

07/06/2016

** 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.