FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL           |           |  |  |  |  |  |  |  |  |  |
|------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:            | 3235-0287 |  |  |  |  |  |  |  |  |  |
| Estimated average burd | en        |  |  |  |  |  |  |  |  |  |
| 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*  MORRIS MICHAEL G |   |  |  |        |                       | 2. Issuer Name <b>and</b> Ticker or Trading Symbol ALCOA INC. [AA] |   |        |   |                   |                  |  |                                       |  | Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |                                     |  |                                       |  |  |
|--|---|--|--|--------|-----------------------|--|---|--------|---|-------------------|------------------|--|---------------------------------------|--|--|---|-------------------------------------|--|---------------------------------------|--|--|
| WIOKK  |   | ALL G                                      |  |        |                       |  |   |        |   |                   |                  |  |                                       |  | Directo  | or  |                                     | 10% Owner  |                                       |  |  |
| (Last) (First) (Middle) 390 PARK AVENUE                    |   |  |  |        |                       | 3. Date of Earliest Transaction (Month/Day/Year) 10/03/2016        |   |        |   |                   |                  |  |                                       |  | Officer<br>below)  | (give title   |                                     | Other (s<br>below)   | specify                               |  |  |
| JJ0 17110  | IC TIV LIVO   | ь  | $\vdash$                                       |        |                       |  |   |        |   |                   |                  |  |                                       |  |  |   |                                     |  |                                       |  |  |
| (Street)   |   |  |  |        |                       | 4. If Amendment, Date of Original Filed (Month/Day/Year)           |   |        |   |                   |                  |  |                                       |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person                       |                                     |  |                                       |  |  |
| NEW YORK, NY 10022   |   |  |  |        |                       |  |   |        |   |                   |                  |  | Form filed by More than One Reporting |  |  |   |                                     |  |                                       |  |  |
| (City) (State) (Zip)                                       |   |  |  |        |                       |  |   |        |   |                   |                  |  |                                       | Perso  | П  |   |                                     |  |                                       |  |  |
|  |   | Tab  | le I - Non                                     | -Deriv | ative                 | Sec  | curities  | s Ac   | quired,                                 | Disp              | osed o           | of, or Be  | enefic                                | ially  | Owne   | d   |                                     |  |                                       |  |  |
| Date   |   |  |  |        | action<br>Day/Ye      | ar)   I  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |        | Code (I                                 | Transaction Dispo |                  | ities Acqui<br>d Of (D) (Ir  | or<br>and                             | 5. Amou<br>Securitie<br>Benefici<br>Owned I<br>Reporte | ies Fo<br>ially (D)<br>Following (I)                                 |   | n: Direct<br>r Indirect<br>nstr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |                                       |  |  |
|  |   |  |  |        |                       | Code   | v   | Amount | (A) (D)                                 | Pric              | e                | Transaction(s)<br>(Instr. 3 and 4)   |                                       |  |  | (111341. 4)   |                                     |  |                                       |  |  |
| Common   | Stock   |  |  |        |                       |  |   |        |   |                   |                  |  | 30,120                                |  |  | D   |                                     |  |                                       |  |  |
|  |   | Т  | able II - I<br>(                               |        |                       |  |   |        | uired, D<br>, option                    |                   |                  |  |                                       |  | wned   |   |                                     |  |                                       |  |  |
| 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. Deeme<br>Execution<br>if any<br>(Month/Day | Date,  | Transaction Code (Ins |  |   |        | 6. Date Exe<br>Expiration<br>(Month/Day | Date              |                  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |                                       | D<br>S<br>(li  | Price of<br>erivative<br>ecurity<br>nstr. 5)                         | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | ly                                  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|  |   |  |  |        | Code                  | v  | (A)   |        | Date<br>Exercisabl                      |                   | kpiration<br>ate | Title  | Amou<br>or<br>Numb<br>of<br>Share     | er   |  | l   |                                     |  |                                       |  |  |
| Phantom<br>Stock<br>Units                                  | (1)   | 10/03/2016                                 |  |        | A                     |  | 5,386   |        | (2)                                     |                   | (2)              | Common<br>Stock  | 5,38                                  | 6 \$   | 10.0625  | 98,672  | 2                                   | D  |                                       |  |  |

## ${\bf Explanation\ of\ Responses:}$

- 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

10/05/2016

\*\* Signature of Reporting Person D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.