FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL
l	OMB Number:	3235-0287
l	Estimated average burde	en
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* OWENS JAMES W						2. Issuer Name and Ticker or Trading Symbol ALCOA INC. [AA]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
															Directo	ır 10% C		10% Ow	vner	
(Last)	Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 07/01/2016									(give title	give title Other (s below)		specify	
		4 1	f Amo	ndmont	Doto of	f Original	Filed	(Month/D	6 Individual or Joint/Group Filing (Chack Applicable											
(Ctt)		4. "	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street)															X Form filed by One Reporting Person					
NEW YORK, NY 10022																Form filed by More than One Reporting				
(City) (State) (Zip)															Person					
		Tab	le I - Nor	n-Deriv	ative	Se	curitie	s Acq	uired,	Disp	osed o	of, or B	enefi	cially	Owned	d				
Date					action Day/Ye	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securiti Benefic Owned		es ally Following	Form (D) o	n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) (D)	or P	rice	Reporte Transac (Instr. 3	tion(s)		((Instr. 4)	
Common	Stock											10,000			D					
Common Stock															5,025(1)			I]	By Trust	
		Т	able II - I									, or Ber ble sec			wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day)	d 4. Date, Transact Code (In			5. Number on of		i. Date Exe Expiration Month/Da	Date		le and 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		D S (I	Price of erivative ecurity nstr. 5)		Owr Forr ly Dire or Ir (I) (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	Code	v	(A)		Date Exercisabl		kpiration ate	Title	Amo or Num of Shai	nber						
Phantom Stock	(2)	07/01/2016			A		3,546		(3)		(3)	Common Stock	3,5	46	\$9.43	71,104		D		

Explanation of Responses:

- 1. These shares are held by a trust of which the reporting person and his spouse are trustees and beneficiaries.
- 2. Each phantom stock unit is the economic equivalent of one share of Alcoa common stock.
- 3. 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

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.