



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-4631

August 6, 2013

Via Facsimile

Mr. William F. Oplinger
Chief Financial Officer
Alcoa Inc.
390 Park Avenue
New York, NY 10022-4608

Re: Alcoa Inc.
Form 10-K for Fiscal Year Ended December 31, 2012
Filed February 15, 2013
File No. 1-03610

Dear Mr. Oplinger,

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ W. John Cash

W. John Cash
Branch Chief