

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

February 9, 2011

Alejandro de la Fuente Goic Chief Financial Officer Lan Airlines S.A. Presidente Riesco 5711, 20th Floor, Las Condes Santiago, Chile

Re: Lan Airlines S.A.

Form 20-F for the Fiscal Year Ended December 31, 2009

Filed June 29, 2010 File No. 1-14728

Response Letter Dated January 28, 2011

Dear Mr. de la Fuente Goic:

We refer you to our comment letter dated December 14, 2010 regarding business contacts with Cuba. We have completed our review of this subject matter and have no further comments at this time.

Sincerely,

Cecilia Blye, Chief Office of Global Security Risk

cc: Max Webb

Assistant Director

Division of Corporation Finance