

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

September 22, 2011

Via E-mail
Jeffrey D. Kelly
Executive Vice President and
Chief Financial Officer
RenaissanceRe Holdings Ltd.
Renaissance House
12 Crow Lane
Pembroke HM 19, Bermuda

Re: RenaissanceRe Holdings Ltd.

Form 10-K for the Fiscal Year Ended December 31, 2010

Filed on February 25, 2011

File No. 001-14428

Dear Mr. Kelly:

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/ Joel Parker

Joel Parker Accounting Branch Chief