Exxon Mobil Corporation 5959 Las Colinas Boulevard Irving, TX 75039-2298 972 444 1478 Telephone 972 444 1488 Facsimile James E. Parsons Coordinator Corporate Securities & Finance

ExxonMobil

December 8, 2010

Mr. Pradip Bhaumik Special Counsel Office of Global Security Risk U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549-3628

RE: Exxon Mobil Corporation

Form 10-K for the Fiscal Year Ended December 31, 2009

Filed February 26, 2010 File No. 1-02256

Dear Mr. Bhaumik:

This letter confirms our request and your agreement to extend until January 18, 2011, Exxon Mobil Corporation's response to the Commission's letter dated December 1, 2010, from Cecilia Blye to Rex W. Tillerson regarding the subject filing. We will submit our responses addressing each of the requests in your letter on or before that date.

Sincerely,

By: /s/ James E. Parsons

Name: James E. Parsons Title: Coordinator

Corporate Securities & Finance

JEP:clh

cc: Roger Schwall Assistant Director

Division of Corporation Finance