Exxon Mobil Corporation 5959 Las Colinas Boulevard Irving, TX 75039-2298



January 17, 2017

Mr. Brad Skinner Senior Assistant Chief Accountant U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549

Re: Exxon Mobil Corporation

Form 10-K for Fiscal Year Ended December 31, 2015

Filed February 24, 2016

Response Letter dated October 24, 2016

File No. 1-02256

Dear Mr. Skinner:

The purpose of this letter is to document the discussion held with Lily Dang, during a telephone conversation on January 17, 2017 that ExxonMobil will endeavor to respond to the questions posed in the SEC's letter dated January 13, 2017 as soon as possible, but no later than February 15, 2017. The reason for ExxonMobil's request for additional time is due to the availability of key members of managemen who will be out of the office or have significant commitments over this time period.

Please do not hesitate to contact me at 972-444-1290 if you have any questions.

Sincerely,

By: /s/ Stephen J. Kestle

Name: Stephen J. Kestle

Title: Financial Reporting Manager

c: Lily Dang