

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

DIVISION OF CORPORATION FINANCE

Mail Stop 3720

June 8, 2016

Mr. David J. Frear Executive Vice President and Chief Financial Officer Sirius XM Holdings Inc. 1221 Avenue of the Americas, 36th Floor New York, New York 10020

> Re: Sirius XM Holdings Inc. Form 10-K for Fiscal Year Ended December 31, 2015 Filed February 2, 2016 File No. 001-34295

Dear Mr. Frear:

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/ Larry Spirgel

Larry Spirgel Assistant Director AD Office 11 – Telecommunications