

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

DIVISION OF CORPORATION FINANCE

December 22, 2016

<u>Via E-mail</u> Mr. Steffen Parratt Chief Financial Officer KCG Holdings, Inc.

Mail Stop 4720

300 Vesey Street New York, NY 10282

> Re: KCG Holdings, Inc. Form 10-K for the Fiscal Year Ended December 31, 2015 Filed February 29, 2016 File No. 000-54991

Dear Mr. Parratt:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Kevin W. Vaughn

Kevin W. Vaughn Accounting Branch Chief Office of Financial Services