

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

July 23, 2010

Joseph R. Ianniello Executive Vice President and Chief Financial Officer CBS Corporation 51 W. 52nd Street New York, NY 10019

RE: CBS Corporation

Form 10-K for the year ended December 31, 2009

Filed February 25, 2010 File No. 001-09553

Dear Mr. Ianniello:

We have completed our review of your filing and have no further comments at this time.

Sincerely,

/s

Larry Spirgel Assistant Director