Joseph R. Ianniello President and Chief Executive Officer CBS Corporation 51 W. 52nd Street New York, NY 10019 Re: CBS Corporation Form 10-K for the Fiscal Year Ended December 31, 2017 Filed February 20, 2018 Form 10-Q for the Period Ended June 30, 2018 Filed August 2, 2018 File No. 001-09553 Dear Mr. Ianniello: We have completed our review of your filings. 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, Division of Office of

Corporation Finance

Telecommunications