

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

September 14, 2018

Shawn Guertin Chief Financial Officer Aetna Inc. 151 Farmington Ave. Hartford, CT 06156

Re: Aetna Inc.

Form 10-K for the fiscal year ended December 31, 2017

Filed February 23, 2018

File No. 001-16095

Dear Mr. Guertin:

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,

Division of Corporation Finance Office of Healthcare & Insurance