

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

DIVISION OF CORPORATION FINANCE

Mail Stop 3561

June 27, 2017

Mr. Keith Manbeck Executive Vice President and Chief Financial Officer Whole Foods Market, Inc. 550 Bowie Street Austin, Texas 78703

> Re: Whole Foods Market, Inc. Form 10-K for the Fiscal Year Ended September 25, 2016 Filed November 18, 2016 File No. 0-19797

Dear Mr. Manbeck:

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/ Jennifer Thompson

Jennifer Thompson Accounting Branch Chief Officer of Consumer Products