

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

DIVISION OF CORPORATION FINANCE

Mail Stop 3561

March 8, 2017

Michael P. Zechmeister Chief Financial Officer United Natural Foods, Inc. 313 Iron Horse Way Providence, RI 02908

Re: United Natural Foods, Inc.

Form 10-K for the Fiscal Year Ended July 30, 2016

Filed September 28, 2016

File No. 1-15723

Dear Mr. Zechmeister:

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/ William H. Thompson

William H. Thompson Accounting Branch Chief Office of Consumer Products