

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

Mail Stop 3030

February 2, 2017

Via E-mail
Mr. William Burke
Executive Vice President and Chief Financial Officer
Haemonetics Corporation
400 Wood Road
Braintree, Massachusetts 02184

Re: Haemonetics Corporation

Form 10-K for the Fiscal Year Ended April 2, 2016

Filed June 1, 2016 File No. 001-14041

Dear Mr. Burke:

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 disclosure, notwithstanding any review, comments, action or absence of action by the Staff.

Sincerely,

/s/ Brian Cascio

Brian Cascio Accounting Branch Chief Office of Electronics and Machinery