

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

Mail Stop 3561

September 20, 2017

Robert N. Pinkerton Chief Financial Officer ServiceSource International, Inc. 760 Market Street, 4th Floor San Francisco, California 94102

Re: ServiceSource International, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2016

Filed March 6, 2017 File No. 001-35108

Dear Mr. Pinkerton:

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/ James Allegretto

James Allegretto Senior Assistant Chief Accountant Office of Consumer Products