

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

DIVISION OF CORPORATION FINANCE

Mail Stop 4561

June 7, 2017

Peter J. Kuipers, Executive Vice President & Chief Financial Officer Omnicell, Inc. 590 East Middlefield Road Mountain View, CA 94043

> Re: Omnicell, Inc. Form 10-K for the Fiscal Year Ended December 31, 2016 Filed February 28, 2017 File No. 000-33043

Dear Mr. Kuipers:

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/ Stephen Krikorian

Stephen Krikorian Accounting Branch Chief Office of Information Technologies and Services