



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

DIVISION OF  
CORPORATION FINANCE

Mail Stop 3030

May 3, 2016

Via E-mail

Mr. Mark J. Gallenberger  
Senior Vice President and Chief Financial Officer  
Xcerra Corporation  
825 University Avenue  
Norwood, Massachusetts 02062

**RE: Xcerra Corporation**  
**Form 10-K for Fiscal Year Ended July 31, 2015**  
**Filed October 14, 2015**  
**File No. 000-10761**

Dear Mr. Gallenberger:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Kevin J. Kuhar

Kevin J. Kuhar  
Accounting Branch Chief  
Office of Electronics and Machinery