



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 3030

February 10, 2017

Via E-mail

Rajesh Kalathur
Senior Vice President and Chief Financial Officer
Deere & Company
One John Deere Place
Moline, Illinois 61265

**Re: Deere & Company
Form 10-K for the Fiscal Year Ended October 31, 2016
Filed December 19, 2016
File No. 1-4121**

Dear Mr. Kalathur:

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 disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Martin James

Martin James
Senior Assistant Chief Accountant
Office of Electronics and Machinery