



DIVISION OF  
CORPORATION FINANCE

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

November 30, 2012

Via Facsimile

J. Scott Pagan  
Chief Corporate Officer and Corporate Secretary  
The Descartes Systems Group Inc.  
120 Randall Drive  
Waterloo, Ontario, Canada N2V 1C6

**Re: The Descartes Systems Group Inc.  
Form 40-F for the Fiscal Year Ended January 31, 2012  
Filed April 30, 2012  
Form 6-K Submitted on March 13, 2012  
File No. 000-29970**

Dear Mr. Pagan:

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/ Patrick Gilmore

Patrick Gilmore  
Accounting Branch Chief