



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 3561

May 13, 2016

Via E-mail

Jeffrey L. Vigil  
Vice President, Finance and Chief Financial Officer  
Uranium Resources, Inc.  
6950 South Potomac Street, Suite 300  
Centennial, Colorado 80112

**Re: Uranium Resources, Inc.**  
**Form PRE 14A**  
**Filed April 26, 2016**  
**File No. 001-33404**

Dear Jeffrey Vigil:

We have completed our review of your filing. 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 filing 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 filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ James Lopez (for)

John Reynolds  
Assistant Director  
Office of Beverages, Apparel, and  
Mining

cc: David Crandall, Esq.  
Hogan Lovells US LLP