

ELLINGTON RESIDENTIAL MORTGAGE REIT  
53 Forest Avenue  
Old Greenwich, Connecticut 06870

May 6, 2021

**VIA EDGAR AND EMAIL**

Securities and Exchange Commission  
100 F Street, N.E.  
Washington, D.C. 20549  
Attention: Ms. Ronald (Ron) E. Alper

**Ellington Residential Mortgage REIT**  
**Registration Statement on Form S-3 (File No. 333-255515)**

Dear Mr. Alper:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Ellington Residential Mortgage REIT (the "Company") hereby requests acceleration of effectiveness of the above-captioned Registration Statement to 4:00 p.m. on May 10, 2021, or as soon thereafter as practicable.

The Company requests that it be notified of such effectiveness by a telephone call to Daniel M. LeBey of Vinson & Elkins LLP at (804) 327-6310.

Very truly yours,

ELLINGTON RESIDENTIAL MORTGAGE REIT

By: /s/ Christopher Smernoff  
Name: Christopher Smernoff  
Title: Chief Financial Officer