CF Finance Acquisition Corp. III 110 East 59th Street New York, NY 10022

November 12, 2020

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street N.E. Washington, D.C., 20549 Attention: Irene Barberena-Meissner

Re: CF Finance Acquisition Corp. III

Registration Statement on Form S-1 Filed on October 7, 2020, as amended

File No. 333-249367

Dear Ms. Barberena-Meissner:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, CF Finance Acquisition Corp. III hereby requests acceleration of effectiveness of the above referenced Registration Statement so that it will become effective at 4:00 p.m. EST on Thursday, November 12, 2020, or as soon as thereafter practicable.

Very truly yours,

/s/ Howard W. Lutnick Howard W. Lutnick Chief Executive Officer

cc: Ellenoff Grossman & Schole LLP Graubard Miller LLP