October 28, 2020

Howard W. Lutnick Chairman and Chief Executive Officer CF Finance Acquisition Corp. III 110 East 59th Street New York, NY 10022

Re: CF Finance

Acquisition Corp. III

Amendment No. 1 to

Registration Statement on Form S-1

Filed October 21,

2020

File No. 333-249367

Dear Mr. Lutnick:

We have reviewed your amended registration statement and have the following

comments. In some of our comments, we may ask you to provide us with information so we

may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the

requested information. If you do not believe our comments apply to your facts and

circumstances or do not believe an amendment is appropriate, please tell us why in your

response.

After reviewing any amendment to your registration statement and the information you

provide in response to these comments, we may have additional comments.

Amendment No. 1 to Registration Statement on Form S-1

Risk Factors

Our warrant agreement will designate the courts of the State of New York or the United States

District Court for the Southern District..., page 57

We note that your disclosure regarding the exclusive forum provision in your warrant agreement does not appear to be consistent with the form of warrant agreement filed as Exhibit 4.4 with respect to the courts selected as exclusive forum, and the courts identified with respect to the consent to jurisdiction. Please revise your prospectus disclosure or your form of warrant agreement to address this discrepancy. Howard W. Lutnick CF Finance Acquisition Corp. III

October 28, 2020 Page 2

You may contact Jenifer Gallagher, Staff Accountant, at 202-551-3706 or John Cannarella, Staff Accountant, at 202-551-3337 if you have questions regarding comments on the financial statements and related matters. Please contact Irene Barberena-Meissner, Staff Attorney, at 202-551-6548 or Laura Nicholson, Special Counsel, at 202-551-3584

with any other questions.

Sincerely,

FirstName LastNameHoward W. Lutnick

Division of

Corporation Finance Comapany NameCF Finance Acquisition Corp. III Transportation
October 28, 2020 Page 2
cc: Stuart Neuhauser, Esq.
FirstName LastName