December 29, 2020

Ronald F. Clarke Chief Executive Officer Fleetcor Technologies, Inc. 3280 Peachtree Road, Suite 2400 Atlanta, GA 30305

Re: Fleetcor

Technologies, Inc.

Form 10-K for

Fiscal Year Ended December 31, 2019

Filed March 2, 2020 File No. 001-35004

Dear Mr. Clarke:

We have reviewed your filing and have the following comment. In our comment, we

may ask you to provide us with information so we may better understand your disclosure.

 $\hbox{ Please respond to this comment within ten business days by providing the requested } \\$ 

information or advise us as soon as possible when you will respond. If

you do not believe our

comment applies to your facts and circumstances, please tell us why in your response.

 $\label{eq:After reviewing your response to this comment, we may have additional comments.} \\$ 

Form 10-K for Fiscal Year Ended December 31, 2019

Part III. Item 11. Executive Compensation (incorporated by reference from Definitive Proxy  $\,$ 

Statement filed April 28, 2020), page 46

1. We note that you use Adjusted EPS, Relative TSR, and Relative Stock Price Growth as performance metrics for compensation. In future filings, to the extent you continue to use performance metrics that are impacted by your stock repurchases, please discuss if and how the stock repurchases affected the manner in which you set the relevant targets and determined whether such targets were met.

We remind you that the company and its management are responsible for the accuracy

and adequacy of their disclosures, notwithstanding any review, comments, action or absence of  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

action by the staff.

Ronald F. Clarke Fleetcor Technologies, Inc. December 29, 2020

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Please contact Cara Wirth at (202) 551-7127 or Lilyanna Peyser at (202) 551-3222 with any other questions.

Sincerely,

FirstName LastNameRonald F. Clarke

Division of

Corporation Finance

Comapany NameFleetcor Technologies, Inc.

Office of Trade &

Services

December 29, 2020 Page 2

FirstName LastName

cc: Joel May