November 12, 2021

Jennifer L. Hamann Chief Financial Officer Union Pacific Corporation 1400 Douglas Street Omaha, Nebraska 68179

Re: Union Pacific

Corporation

Form 10-K for

Fiscal Year Ended December 31, 2020

Response Dated

October 15, 2021

File No. 001-06075

Dear Ms. Hamann:

We have reviewed your October 15, 2021 response to our comment letter and have the $\,$

following comments. In some of our comments, we may ask you to provide us with information $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left($

so we may better understand your disclosure.

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

information or advise us as soon as possible when you will respond. If you do not believe our

comments apply to your facts and circumstances, please tell us why in your response.

 $\label{eq:After reviewing your response to these comments, we may have additional$

comments. Unless we note otherwise, our references to prior comments are to comments in our $% \left(1\right) =\left(1\right) +\left(1\right)$

September 17, 2021 letter.

Response Letter Dated October 15, 2021

Form 10-K for Fiscal Year Ended December 31, 2020

1. Please provide us with quantification of amounts incurred as support for the statement made in response to comment 1 that investments made to harden portions of your rail network identified as more susceptible to climate-related damage have not been material to the periods covered by your 2020 Form 10-K.

2. Your response to prior comment 2 regarding reputational risks resulting from operations that produce material greenhouse gas emissions appears to focus on emissions from the railroad industry compared to other types of ground transportation services. Please revise to provide disclosure explaining how your reputation or brand could be negatively impacted as a result of

emissions of greenhouse gasses from your own operations, such as diesel exhaust.

Jennifer L. Hamann

Union Pacific Corporation

November 12, 2021

Page 2

3. We note your response to comment 3 and the reference to disclosure in your 2019 Form

10-K. We also note the reference to weather-related events, such as wildfire and heavy

rain, during the current year in your response to prior comment 1. We partially reissue

our prior comment as it does not appear that you have provided quantification of material

weather-related damages to your property or operations as a significant physical effect of

climate change.

4. In your response to comment 3, you state that agricultural product shipments have been

impacted by weather-related challenges. Please tell us how your disclosure considers $% \left(1\right) =\left(1\right) +\left(1\right$

climate change as a business risk due to its potential effect on your customers in the $\,$

agricultural industry.

5. We note from you response to comment 3 that you have experienced an increase in $\ensuremath{\mathsf{S}}$

insurance premiums, however, these increases did not have a material effect on your

business, financial condition, and results of operations. Provide us with additional detail $% \left(1\right) =\left(1\right) +\left(1\right)$

to support this statement, including quantification. In addition, tell us how you evaluated $% \left(1\right) =\left(1\right) +\left(1\right)$

weather-related impacts on the availability of insurance.

You may contact Diane Fritz (Staff Accountant) at (202) 551-3331 or Brad Skinner

(Office Chief) at (202) 551-3489 if you have questions.

FirstName LastNameJennifer L. Hamann Comapany NameUnion Pacific Corporation

Corporation Finance November 12, 2021 Page 2 & Transportation FirstName LastName Sincerely,

Division of

Office of Energy