



October 14, 2022

Via EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F. Street, NE
Washington, DC 20549

Re: Request for Acceleration of Effectiveness of Registration Statement on Form S-3 (File No. 333-267725) of Plains All American Pipeline, L.P. (the "Registrant")

Ladies and Gentlemen:

On behalf of the Registrant, and pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, the undersigned hereby requests that the effective date of the above-referenced Registration Statement be accelerated to 3:00 p.m., Eastern Time, on Tuesday, October 18, 2022, or as soon thereafter as practicable. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Vinson & Elkins L.L.P., by calling David Oelman at (713) 758-3708 or Alan Beck at (713) 758-3638.

If you need additional information, please contact me at (713) 646-4100.

Very truly yours,

Plains All American Pipeline, L.P.

By: PAA GP LLC, its general partner

By: Plains AAP, L.P., its sole member

By: Plains All American GP LLC, its general partner

By: Plains GP Holdings, L.P., its sole member

By: PAA GP Holdings LLC, its general partner

By: /s/ Richard McGee

Name: Richard McGee

Title: Executive Vice President, General Counsel and Secretary

**Plains All American GP LLC, General Partner of Plains AAP, L.P., the Sole Member of
PAA GP LLC, the General Partner of Plains All American Pipeline, L.P.
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