## VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F. Street, NE Washington, D.C. 20549 Attention: Gregory Herbers

Re: Zivo Bioscience,

Inc.

Registration Statement on Form S-3

File No. 333-259082 Acceleration Request

Requested Date: September 3, 2021 Requested Time: 4:00 P.M. Eastern Time

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Zivo Bioscience, Inc. (the "Company") hereby respectfully requests that the above-referenced Registration Statement on Form S-3 (File No. 333-259082) (the "Registration Statement") be declared effective at the "Requested Date" and "Requested Time" set forth above, or as soon as practicable thereafter, or at such later time as the Company or its counsel may orally request via telephone call to the staff of the Division of Corporation Finance of the Securities and Exchange Commission. The Company hereby authorizes each of Donald J. Kunz and Emily J. Johns of Honigman LLP, counsel to the Company, to make such request on its behalf.

Please confirm the effectiveness of the Registration Statement with Emily J. Johns of Honigman LLP by telephone at (616) 649-1908.

Sincerely,

Zivo Bioscience, Inc.

By: /s/ Keith Marchiando

Keith Marchiando Chief Financial Officer

cc: Donald J. Kunz, Honigman LLP Emily J. Johns, Honigman LLP