UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 16, 2021

ZIVO BIOSCIENCE, INC.

(Exact name of Registrant as Specified in Its Charter)

<u>Nevada</u> (State or Other Jurisdiction of Incorporation) 000-30415 (Commission File Number) 87-0699977 (IRS Employer Identification No.)

2804 Orchard Lake Road, Suite 202, Keego Harbor Michigan (Address of Principal Executive Offices)

48320

(Zip Code)

Registrant's Telephone Number, Including Area Code: Q48) 452-9866

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

	Trading	
Title of each class	Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	ZIVO	The Nasdaq Stock Market
Warrants to purchase shares of Common Stock, par value \$0.001 per share	ZIVOW	The Nasdaq Stock Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On September 16, 2021, Mr. Rondeau gave notice of his intent to resign from the Board of Directors (the "Board") of Zivo Bioscience, Inc. (the "Company") effective on September 17, 2021. Mr. Rondeau's resignation was not the result of any disagreement with the Company's operations, policies, or practices.

In connection with Mr. Rondeau's resignation, the Board reduced the size of the Board from six directors to five directors, effective as of September 17, 2021.

Effective on September 20, 2021, the Board appointed Alison Cornell to the Compensation Committee, and appointed John Payne to the Nominating and Corporate Governance Committee.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit	
Number	Description
<u>17.1</u>	Letter of Resignation
104	Cover Page Interactive Data File (embedded within Inline XBRL document).

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ZIVO BIOSCIENCE, INC.

Dated: September 21, 2021

By: /s/ Keith Marchiando

Keith Marchiando Chief Financial Officer, Secretary and Treasurer

RESIGNATION

The undersigned hereby resigns as a Director of ZIVO BIOSCIENCE, INC., a Nevada corporation (the "*Corporation*") effective on the date set forth below. This resignation is not the result of any disagreement between the undersigned and the Corporation on any matter relating to the Corporation's operations, policies or practices.

Dated _9-17-2021

/s/ Robert O. Rondeau, Jr. ROBERT O. RONDEAU, JR.