UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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): October 24, 2023

BIO-PATH HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-36333 (Commission File Number) 87-0652870 (IRS Employer Identification No.)

4710 Bellaire Boulevard, Suite 210, Bellaire, Texas

(Address of principal executive offices)

77401 (Zip Code)

(832) 742-1357

(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

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))

□ 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:

Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	BPTH	The Nasdaq Capital 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. \Box

Item 7.01 Regulation FD Disclosure.

On October 24, 2023, Bio-Path Holdings, Inc. (the "Company") issued a press release titled, "Bio-Path Holdings to Host Virtual Key Opinion Leader Event to Discuss Prexigebersen and Advances in the Treatment Landscape for Acute Myeloid Leukemia." A copy of such press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit <u>Number</u>	Description
99.1	Press Release dated October 24, 2023.

104 The cover page from this Current Report on Form 8-K, formatted in Inline XBRL (included as Exhibit 101).

SIGNATURES

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

BIO-PATH HOLDINGS, INC.

Dated: October 24, 2023

By:/s/ Peter H. Nielsen

Peter H. Nielsen President and Chief Executive Officer



Bio-Path Holdings to Host Virtual Key Opinion Leader Event to Discuss Prexigebersen and Advances in the Treatment Landscape for Acute Myeloid Leukemia

Conference call to be held on Monday, October 30, 2023 at 9:30 a.m. ET

HOUSTON – October 24, 2023 – Bio-Path Holdings, Inc., (NASDAQ: BPTH) a biotechnology company leveraging its proprietary DNAbilize[®] antisense RNAi nanoparticle technology to develop a portfolio of targeted nucleic acid cancer drugs, today announced it will host a virtual key opinion leader event to highlight the prexigebersen program and discuss advances in the treatment landscape for acute myeloid leukemia (AML). The conference call will be held on Monday, October 30, 2023 at 9:00 a.m. ET.

The event will be hosted by Peter Nielsen, Chief Executive Officer of Bio-Path, and will feature presentations and discussion with:

- Jorge Cortes, M.D., Director, Georgia Cancer Center, Augusta University
- Maro Ohanian, D.O., Department of Leukemia, Division of Cancer Medicine, MD Anderson Cancer Center

To access the live conference call, please call (833) 630-1956 (domestic) or (412) 317-1837 (international) at least five minutes prior to the start time. A live audio webcast of the call will also be available on the Presentations section of the Company's website, <u>www.biopathholdings.com</u>. An archived webcast will be available on the Bio-Path website approximately two hours after the event.

About Bio-Path Holdings, Inc.

Bio-Path is a biotechnology company developing DNAbilize®, a novel technology that has yielded a pipeline of RNAi nanoparticle drugs that can be administered with a simple intravenous transfusion. Bio-Path's lead product candidate, prexigebersen (BP1001, targeting the Grb2 protein), is in a Phase 2 study for blood cancers, and BP1001-A, a drug product modification of prexigebersen, is in a Phase 1 study for solid tumors. The Company's second product, BP1002, which targets the Bcl-2 protein, is being evaluated for the treatment of blood cancers and solid tumors, including lymphoma and acute myeloid leukemia. In addition, an IND application is expected to be filed for BP1003, a novel liposome-incorporated STAT3 antisense oligodeoxynucleotide developed by Bio-Path as a specific inhibitor of STAT3.

For more information, please visit the Company's website at http://www.biopathholdings.com.

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Contact Information:

Investors

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