

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): March 11, 2021

**BIO-PATH HOLDINGS, INC.**  
(Exact name of registrant as specified in its charter)

<b>Delaware</b> (State or other jurisdiction of incorporation)	<b>001-36333</b> (Commission File Number)	<b>87-0652870</b> (IRS Employer Identification No.)
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<b>4710 Bellaire Boulevard, Suite 210, Bellaire, Texas</b> (Address of principal executive offices)	<b>77401</b> (Zip Code)
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(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

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 7.01 Regulation FD Disclosure.**

On March 11, 2021, Bio-Path Holdings, Inc. (the “Company”) issued a press release titled, “Bio-Path Holdings to Present at the 2021 American Association for Cancer Research Annual Meeting.” A copy of such press release is attached hereto as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

Exhibit  
Number

Description

[99.1](#)

[Press Release dated March 11, 2021](#)

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**SIGNATURES**

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

**BIO-PATH HOLDINGS, INC.**

Dated: March 11, 2021

By: /s/ Peter H. Nielsen

Peter H. Nielsen

President and Chief Executive Officer

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**EXHIBIT INDEX**

Exhibit  
Number

Description

[99.1](#)

[Press Release dated March 11, 2021](#)

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### **Bio-Path Holdings to Present at the 2021 American Association for Cancer Research Annual Meeting**

**HOUSTON—March 11, 2021** – Bio-Path Holdings, Inc., (NASDAQ: BPTH), a biotechnology company leveraging its proprietary DNAbilize™ liposomal delivery and antisense technology to develop a portfolio of targeted nucleic acid cancer drugs, today announced an upcoming virtual poster presentation at the 2021 American Association for Cancer Research (AACR) Annual Meeting, taking place April 10-15 and May 17-21, 2021.

Dr. Maria Gagliardi, a Research Scientist at Bio-Path Holdings, will discuss pre-clinical studies of BP1002 (liposomal Bcl-2 antisense) in combination with decitabine as a potential treatment against venetoclax-resistant cells.

Details for the virtual poster presentation are as follows:

**Date:** April 10, 2021

**Presentation Time:** 8:30 am Eastern Time

**Session:** Biological Therapeutic Agents

**Abstract Number:** 939

**Title:** The combination of liposomal Bcl-2 antisense oligonucleotide (BP1002) with decitabine is efficacious in venetoclax-resistant cells

#### **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 the treatment of blood cancers and prexigebersen-A, a drug product modification of prexigebersen, is under consideration by the FDA to commence Phase 1 studies in solid tumors. This is followed by BP1002, targeting the Bcl-2 protein, where it is being evaluated in a Phase 1 study in advanced lymphoma and chronic lymphocytic leukemia patients.

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

#### **Contact Information:**

##### **Investors**

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