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): January 10, 2025

NextCure, Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-	-38905	47-5231247
(State or other jurisdiction of incorporation)	(Commission	n File Number)	(IRS Employer Identification No.)
9000 Virginia Manor Road, Suite 200 Beltsville, Maryland (Address of principal executive offices)			20705 (Zip Code)
Registrant's tel	ephone number, in	ncluding area c	ode: (240) 399-4900
(Former nat	me or former addre	ess, if changed	since last report.)
Check the appropriate box below if the I the registrant under any of the following		intended to sin	nultaneously satisfy the filing obligation of
☐ 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 communication	ns pursuant to Rule	e 14d-2(b) unde	er the Exchange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communication	ns pursuant to Rule	e 13e-4(c) unde	or 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(s)	Name of each exchange on which registered
Common Stock, \$0.001 par value	per share	NXTC	Nasdaq Global Select Market
Act of 1933 (§230.405 of this chapter) of chapter). Emerging growth company ☐ If an emerging growth company, indicate	or Rule 12b-2 of the	e Securities Ex	apany as defined in Rule 405 of the Securities change Act of 1934 (§240.12b-2 of this has elected not to use the extended transition ards provided pursuant to Section 13(a) of the

Item 8.01 Other Events

On January 10, 2025, NextCure, Inc. (the "Company") issued a press release announcing that the first patient has been dosed in its Phase 1 study of LNCB74, a B7-H4-targeting antibody-drug conjugate (ADC) as a therapeutic for treating multiple cancers.

A copy of this press release is attached to this Current Report on Form 8-K as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit	Description
No.	
<u>99.1</u>	Press Release dated January 10, 2025
104	Cover Page Interactive Data File (embedded within the inline XBRL document)

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.

Dated: January 10, 2025 NEXTCURE, INC.

By: /s/ Steven P. Cobourn
Name: Steven P. Cobourn
Title: Chief Financial Officer



NextCure Announces First Patient Dosed in the Phase 1 Study of LNCB74 (B7-H4 ADC) as Therapeutic for Treating Multiple Cancers

BELTSVILLE, Md. – January 10 , 2025 – NextCure, Inc. (Nasdaq: NXTC), a clinical-stage biopharmaceutical company committed to discovering and developing novel, first-in-class, and best-in-class therapies to treat cancer, today announced the first patient has been dosed in its Phase 1 study of LNCB74, a B7-H4-targeting antibody-drug conjugate (ADC) as a therapeutic for treating multiple cancers.

"Dosing the first patient in the LNCB74 Phase 1 study is a significant milestone for NextCure as we continue to advance our B7-H4 ADC program," said Udayan Guha, M.D., Ph.D., NextCure's Senior Vice President, Clinical & Translational Development. "We look forward to establishing the safety, tolerability, and preliminary anti-tumor activity of LNCB74. We believe this novel ADC could potentially transform treatment options for multiple cancers."

In December 2024, NextCure announced that the U.S. Food and Drug Administration had cleared its Investigational New Drug application for LNCB74.

LNCB74 is being developed in partnership with LigaChem Biosciences as part of a collaboration agreement.

About NextCure, Inc.

NextCure is a clinical-stage biopharmaceutical company that is focused on advancing innovative medicines that treat cancer patients that do not respond to, or have disease progression on, current therapies, through the use of differentiated mechanisms of actions including antibodydrug conjugates, antibodies and proteins. We focus on advancing therapies that leverage our core strengths in understanding biological pathways and biomarkers, the interactions of cells, including in the tumor microenvironment, and the role each interaction plays in a biologic response. www.nextcure.com

Forward-Looking Statements

Some of the statements contained in this press release are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including with respect to funding for our operations, objectives and expectations for our business, operations and financial performance and condition, including the progress and results of clinical trials, development plans and upcoming milestones regarding our therapies. Any statements contained herein that are not statements of historical fact may be deemed to be forward-

looking statements. In some cases, you can identify forward-looking statements by terminology such as "aim," "anticipate," "assume," "believe," "continue," "could," "should," "due," "estimate," "expect," "intend," "hope," "may," "objective," "plan," "predict," "potential," "positioned," "seek," "target," "towards," "forward," "later," "will," "would" and other similar expressions that are predictions of or indicate future events and future trends, or the negative of these terms or similar language.

Forward-looking statements involve substantial risks and uncertainties that could cause actual results to differ materially from those projected in any forward-looking statement. Such risks and uncertainties include, among others: positive results in preclinical studies may not be predictive of the results of clinical trials; NextCure's limited operating history and not having any products approved for commercial sale; NextCure's history of significant losses; NextCure's need and ability to obtain additional financing on acceptable terms or at all; risks related to clinical development, marketing approval and commercialization; and NextCure's dependence on key personnel. More detailed information on these and additional factors that could affect NextCure's actual results are described under the heading "Risk Factors" in NextCure's most recent Annual Report on Form 10-K and in NextCure's other filings with the Securities and Exchange Commission. You should not place undue reliance on any forward-looking statements. Forward-looking statements speak only as of the date of this press release, and NextCure assumes no obligation to update any forward-looking statements, even if expectations change.

Investor Inquiries

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