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 17, 2020

ALLOVIR, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-39409 (Commission File Number) 83-1971007 (I.R.S. Employer Identification No.)

AlloVir, Inc. 139 Main Street, Suite 500 Cambridge, Massachusetts 02142 (Address of principal executive offices, including zip code)

(617) 433-2605

(Registrant's telephone number, including area code)

Not Applicable

(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 | Trade Symbol(s) | Name of each exchange on which registered |
|--|--------------------|--|
| Common Stock, \$0.0001 par value per share | ALVR | Nasdaq Global Select 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. \Box

Item 8.01 Other Events

On September 17, 2020, AlloVir, Inc. issued a press release titled "AlloVir Announces the FDA Clearance of Investigational New Drug Application (IND) for ALVR109 for High Risk COVID-19 Patients". A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated into this Item 8.01 by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

| Exhibit No. | Description |
|----------------|--|
| 99.1 | Press release dated September 17, 2020 |

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.

AlloVir, Inc.

By: /s/ David Hallal

David Hallal Chief Executive Officer

Date: September 17, 2020



AlloVir Announces the FDA Clearance of Investigational New Drug Application (IND) for ALVR109 for the Treatment of High-Risk COVID-19 Patients

- ALVR109 is an allogeneic, off-the-shelf virus-specific T cell therapy candidate designed to target SARS-CoV-2 for high-risk COVID-19 patients

- Proof-of-concept clinical trial with ALVR109 to begin in Q42020

Cambridge, Mass., September 17, 2020 – AlloVir (Nasdaq: ALVR), a late clinical-stage cell therapy company, announced that the U.S. Food and Drug Administration (FDA) has cleared the Investigational New Drug application (IND) for ALVR109, an allogeneic, off-the-shelf virus-specific T cell therapy candidate designed to target SARS-CoV-2, the virus that causes the severe and life-threatening viral disease, COVID-19. ALVR109 is being developed to arrest the progression of COVID-19 by eradicating SARS-CoV-2 virus-infected cells.

"SARS-CoV-2 continues to have a devastating impact on patients and families around the world," said David Hallal, Chairman and Chief Executive Officer of AlloVir. "There is an increasing body of evidence about the important role of T cells in the body's fight against COVID-19. At AlloVir, together with our colleagues at Baylor College of Medicine, we are working with a great sense of urgency to leverage our highly innovative virusspecific T-cell platform to advance ALVR109 into a proof-of-concept study in high-risk COVID-19 patients."

Early research suggests that T cells play an important role in the body's fight against COVID-19. Over 80% of hospitalized patients with COVID-19 are lymphopenic, with reduced CD8+ and CD4+ T cell counts. These reductions in T cell counts correlate negatively with survival. Reduced T cell counts have been observed to be prevalent in older COVID-19 patients and those with severe illness, regardless of age.

On March 23, 2020, AlloVir announced it expanded its research collaboration with Baylor College of Medicine (BCM) to discover and develop allogeneic, off-the-shelf, virus-specific T-cell therapies for COVID-19. Following the submission of the IND for ALVR109 by BCM, the FDA notified BCM of a clinical hold due to questions related to raw materials used in the manufacturing process for ALVR109. BCM submitted a complete response to the questions identified in the clinical hold and the FDA has removed the hold allowing the clinical study to start.

About AlloVir

AlloVir is a leading late clinical-stage cell therapy company with a focus on restoring natural immunity against life-threatening viral diseases in patients with severely weakened immune

systems. The company's innovative and proprietary technology platforms leverage off-the-shelf, allogeneic, multi-virus specific T cells targeting devastating viruses for patients with T cell deficiencies who are at risk from the life-threatening consequences of viral diseases. AlloVir's technology and manufacturing process enables the potential for the treatment and prevention of a spectrum of devastating viruses with each single allogeneic cell therapy. The company is advancing multiple mid- and late-stage clinical trials across its product portfolio. For more information visit <u>www.allovir.com</u>.

AlloVir uses its website as a means of disclosing material non-public information and for complying with its disclosure obligations under Regulation FD. Such disclosures will be included on the Company's website in the 'Investors & Media' section. Accordingly, investors should monitor such portions of the AlloVir website, in addition to following press releases, SEC filings and public conference calls and webcasts.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, including, without limitation, statements regarding AlloVir's development and regulatory status of our product candidates and its strategy, business plans and focus. The words "may," "will," "could," "would," "should," "expect," "plan," "anticipate," "intend," "believe," "estimate," "predict," "project," "potential," "continue," "target" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Any forward-looking statements in this press release are based on management's current expectations and beliefs and are subject to a number of risks, uncertainties and important factors that may cause actual events or results to differ materially from those expressed or implied by any forward-looking statements contained in this press release, including, without limitation, those related to AlloVir's financial results, the timing for completion of AlloVir's clinical trials of its product candidates, whether and when, if at all, AlloVir's product candidates will receive approval from the U.S. Food and Drug Administration, or FDA, or other foreign regulatory authorities, competition from other biopharmaceutical companies, and other risks identified in AlloVir's SEC filings. AlloVir cautions you not to place undue reliance on any forward-looking statements or vice any such statements to reflect any change in expectations or in events, conditions or circumstances on which any such statements may be based, or that may affect the likelihood that actual results will differ from those set forth in the forward-looking statements. Any forward-looking statements contained in this press release represent AlloVir's views only as of the date hereof and should not be relied upon as representing its views as of any subsequent date.

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