| SEC Form 4 |  |
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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|  | Check this box if no longer subject<br>to Section 16. Form 4 or Form 5<br>obligations may continue. See<br>Instruction 1(b). |
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Addre<br>Hallal David   | 1 0  | Person <sup>*</sup> |  | 2. Issuer Name <b>and</b> Ti<br>Allovir, Inc. [A            |   | ng Symbol                          |               | elationship of Repo<br>ck all applicable)<br>Director  | _   | to Issuer<br>% Owner  |   |  |
|---|--|---------------------|--|---|---|------------------------------------|---------------|--|---|---|---|--|
| (Last)  | (First)  | (Middle             |  | 3. Date of Earliest Trai<br>06/06/2024                      | nsaction (Mor                           | th/Day/Year)                       |               | Officer (give til<br>below)  |   | her (specify<br>low)  |   |  |
| C/O ALLOVIR<br>1100 WINTER  | 1  |                     |  | I. If Amendment, Date                                       | of Original F                           | iled (Month/Da                     | Line          | 6. Individual or Joint/Group Filing (Check Applicable<br>Line)<br>V Form filed by One Reporting Person |   |   |   |  |
| (Street)<br>WALTHAM   | МА   | 02451               |  |   |   |                                    |               |  | Form filed by I<br>Person   | More than One   | Reporting   |  |
| (City)  | (State)  | (Zip)               |  | Rule 10b5-1(C   | dicate that a tra                       | ansaction was m                    | ant to a cor  | itract, instruction or v<br>ion 10.  | vritten plan that is  | s intended to   |   |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                     |  |   |   |                                    |               |  |   |   |   |  |
| 1. Title of Security (Instr. 3)<br>2. Transaction<br>Date<br>(Month/Day/Y |  |                     |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) | 4. Securities<br>Disposed Of<br>5) | (D) (Instr. 3 |  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |  |                     |  |   | Code V                                  | Amount                             | (A) or        | Price  | Transaction(s)  |   |   |  |

|              |            | Code | v | Amount    | (A) or<br>(D) | Price  | Transaction(s)<br>(Instr. 3 and 4) |   | (1150. 4)   |
|--------------|------------|------|---|-----------|---------------|--------|------------------------------------|---|---|
| Common Stock | 06/06/2024 | A    |   | 35,000(1) | A             | \$0.00 | 2,143,662                          | D |   |
| Common Stock |            |      |   |           |               |        | 720,965                            | Ι | Shares<br>held by<br>The Hallal<br>Family<br>Irrevocable<br>Trust<br>2012 <sup>(2)</sup>          |
| Common Stock |            |      |   |           |               |        | 138,153                            | I | Shares<br>held by<br>Terrie A.<br>Hallal<br>Family<br>Irrevocable<br>Trust<br>2012 <sup>(3)</sup> |
| Common Stock |            |      |   |           |               |        | 16,674,766                         | Ι | Shares<br>held by<br>ElevateBio<br>LLC <sup>(4)</sup>   |

|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned   (e.g., puts, calls, warrants, options, convertible securities) |  |                                       |  |   |   |     |                     |  |  |  |  |  |  |  |
|---|--|--|---------------------------------------|--|---|---|-----|---------------------|--|--|--|--|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | of 2. 3. Transaction Date Conversion or Exercise (Month/Day/Year) if any 5. Number October Conversion Code (Instr. )                           |  | rative<br>rities<br>ired<br>r<br>osed | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>3 and 4) |     |                     | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Ownershi<br>Form:<br>Direct (D)<br>or Indirec<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>(Instr. 4)  |  |  |  |  |
|   |  |  |                                       | Code   | v | (A)   | (D) | Date<br>Exercisable | Expiration<br>Date   | Title  | Amount<br>or<br>Number<br>of<br>Shares |  |  |  |  |

Explanation of Responses:

1. The shares reported in this transaction represent Restricted Stock Units ("RSUs") issued under the AlloVir, Inc. 2020 Stock Option and Grant Plan. Each RSU represents the contingent right to receive one share of the Issuer's Common Stock. The shares shall vest upon the earlier to occur of (i) June 6, 2025 and (ii) the next annual meeting of the Issuer's stockholders, subject to the Reporting Person's continued service on the Issuer's Board of Directors.

2. Shares held by The Hallal Family Irrevocable Trust 2012, for which the Reporting Person's spouse serves as trustee. The Reporting Person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

3. Shares held by Terrie A. Hallal Family Irrevocable Trust 2012, for which the Reporting Person serves as trustee. The Reporting Person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

4. Shares held by ElevateBio LLC ("ElevateBio"). The Reporting Person is the Chairman and Chief Executive Officer of ElevateBio, and may be deemed to have shared voting and investment power of the shares held by ElevateBio. The Reporting Person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

## in-Fact

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\ast}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.