FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington. | D.C. 20549 | |
|-------------|------------|--|

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| Estimated average burden | | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-

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(c). S | ee Instruction 1 | 0. | | | | | | | | | | | | | | | | | |
|---|---------------------------|--------------------------|------------------------|------------|---|---|------------------------|--|-----------------------------|--------|---------------|-------------------------------|-------------------------|---|---------------------------------|----------------------------|-------------------------|--------------------|-----------------------------|
| Name and Address of Reporting Person* Miller Edward | | | | | 2. Issuer Name and Ticker or Trading Symbol Allovir, Inc. ALVR | | | | | | | | | | | | | | |
| Miller Edward | | | | | | [115,115] | | | | | | | | | Director | | | | Owner |
| | | | | | <u> </u> | | | | | | | | | | Officer (give title below) | | | Other below | (specify |
| (Last) | (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | General Counsel | | | | | |
| C/O ALLOVIR, INC. | | | | | 12/1 | 12/11/2024 General Counsel | | | | | | | | | | unser | | | |
| P.O. BOX 44, 1661 MASSACHUSETTS AVE. | | | | | | | | | | | | | | | | | | | |
| , | | | | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual of | | | | | | | | | Joint/Gro | up Filir | ng (Check | Applicable | |
| (Street) | | | | | 1 | | | | | | | | | Line) | | | _ | | |
| LEXING | TON MA | A 0. | 2420 | | 1 | | | | | | | | | V | _ | filed by O | | | - 1 |
| | | | | | 1 | | | | | | | | | | Form Perso | filed by M | ore tha | an One Re | eporting |
| (City) | (Sta | ate) (Z | (ip) | | | Person | | | | | | | | | | | | | |
| | | Table | I - No | n-Deriva | tive S | Secui | rities | Acc | uired | , Dis | posed of | , or B | Benefi | cial | ly Own | ed | | | |
| 1. Title of | Security (Inst | r. 3) | | 2. Transac | tion | 2A. D | eemed | 1 | 3. | | 4. Securities | s Acqui | ired (A) | or | 5. Amou | nt of | 6. Ow | nership | 7. Nature of |
| Date (Month/Day | | | | v/Year) | Execution Date, /Year) if any | | | Transaction Disposed Of (D) (Instr. 3, 4 | | | str. 3, 4 | 4 and Securities Beneficially | | Form: Direct (D) or Indirect (I) (Instr. 4) | | Indirect Beneficial | | | |
| (Month/Day | | | | | (Month/Day/Year) | | | 8) | | | | Owned Follow Reported | | | | ollowing | Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | (A) o (D) | Pric | e | Transact | ransaction(s) nstr. 3 and 4) | | | (IIISU. 4) | |
| Common Stock 12/11/2 | | | | | 024 | | | G ⁽¹⁾ | V | 57,549 | D | \$ | 0 | 153,950 | | | D | | |
| Common Stock 12/11/20 | | | | 2024 | 024 | | G ⁽¹⁾ | v | 57,549 | A | 9 | 0 | 346,348 | | I | | See | | |
| 12/11/20 | | | | | | | | | - 7,5 15 | , , | | | 3.0,3.0 | | | | footnote ⁽²⁾ | | |
| | | Tal | ole II - | - Derivati | ive Se | curit | ties / | Acq u | ired, I | Disp | osed of, o | or Be | nefici | ally | Owne | d | | | |
| | | | | | | | | | | | convertib | | | | | | | | |
| 1. Title of | 2. | 3. Transaction | 3A. De | emed | 4. | | 5. Nu | ımber | 6. Date | Exerc | isable and | 7. Title | e and | 8. | Price of | 9. Numbe | r of | 10. | 11. Nature |
| Derivative Security | Conversion or Exercise | Date (Month/Day/Year) | Execution Date, if any | tion Date, | Transa | | of Derivative | | | | | | Amount of Securities | | Derivative Security | derivative Securities | | Ownership Form: | p of Indirect Beneficial |
| (Instr. 3) Price of (Month/Day | | | | | | ` Se | | rities | | , | , | Underlying | | | (Instr. 5) | Beneficially | | Direct (D) | Ownership |
| | Derivative Security | | | | | Acquire (A) or | | r | Derivative Security (Ins | | | ity (Inst | tr. | | Owned Following | wing (I) (Instr. | | | |
| | | | | | | | | Disposed of (D) | | 3 and | | | 4) | | | Reported Transaction(s) | | | |
| | | | | | | | (Instr. 3, 4 and 5) | | | | | | | | | (Instr. 4) | | | |
| | | | | | \vdash | | and s | , | | | | | | + | | | | | |
| | | | | | | | | | | | | | Amour or | 11 | | | | | |
| | | | | | Code V | | (A) (D) | | Date | | Expiration | | Numbe of | r | | | | | |
| | | | | | | | | | Exercisable | | Date | Title | Shares | - | | | | | |

Explanation of Responses:

- 1. On December 11, 2024, the Reporting Person transferred 57,549 shares to The Miller Family 2019 Irrevocable Dynasty Trust. 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
- 2. Shares held by The Miller Family 2019 Irrevocable Dynasty Trust. 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

/s/ Brett Hagen, as Attorney-12/11/2024 in-Fact

** Signature of Reporting Person Date

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

- * 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.