FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

hours per response: 0.5 obligations may continue. See Instruction 1(b) Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) Akoya Biosciences, Inc. [AKYA] Winkler Matthew Director 10% Owner 3. Date of Earliest Transaction (Month/Day/Year) Other (specify Officer (give title 06/12/2023 below) below) (Last) (Middle) (First) 100 CAMPUS DRIVE, 6TH FLOOR 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person (Street) Form filed by More than One Reporting MARLBOROUGH MA 01762 Person Rule 10b5-1(c) Transaction Indication (City) (State) (Zip) Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 6. Ownership Form: Direct 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 7. Nature Execution Date Transaction Securities Beneficially of Indirect Date (Month/Day/Year) if anv Code (Instr. 5) (D) or Beneficial (Month/Day/Year) Ownership (Instr. 4) 8) Owned Indirect (I) Following (Instr. 4) Reported (A) or (D) Transaction(s) Code v Amount Price (Instr. 3 and 4) 06/12/2023 Common Stock Р 203,388 A \$5 984,513 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1 Title of 3. Transaction 34 Deemed 6 Date Exercisable and 7 Title and 8. Price of 9. Number of 10 11 Nature Conversion Execution Date, Expiration Date (Month/Day/Year) Ownership Derivative Transaction Number Amount of Derivative derivative of Indirect Date (Month/Dav/Year) Security or Exercise if any Code (Instr. of Securities Security Securities Form: Beneficial (Instr. 3) Price of (Month/Day/Year) 8) Derivative Underlying (Instr. 5) Beneficially Direct (D) Ownership Derivative Owned (Instr. 4) Securities Derivative or Indirect Security (Instr. 3 and 4) (I) (Instr. 4) Security Acquired Following Reported (A) or Disposed Transaction(s) of (D) (Instr. 3, 4 (Instr. 4) ànd 5) Amount Number Date Expiration Code v (A) (D) Exercisable Date Title Shares

Explanation of Responses:

/s/ Matthew Winkler, by Brian

McKelligon, as Attorney-in-06/12/2023 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.

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5