FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | $D \subset$ | 20549 | |
|--------------|-------------|-------|--|
| vasiliigton, | D.C. | 20549 | |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| Name and Address of Reporting Person* Monahan Joseph | | | | | 2. Issuer Name and Ticker or Trading Symbol Aclaris Therapeutics, Inc. [ACRS] | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify | | | | | |
|--|---|--|---------------|---|--|--|--|------------------------------------|--------------|-------------------------------|---|---------------|-------------------------|---|---|--|---|--|--|--|
| (Last) | (Fir | rst) (MERAPEUTICS, I | Middle | *) | 3. Date of Earliest Transaction (Month/Day/Year) 08/21/2023 | | | | | | | | | | elow) | | itific | specify | | |
| 640 LEE | ROAD, SU | JITE 200 | | | 4. If <i>i</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) WAYNE | PA | . 1 | 9087 | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) | (St | ate) (Z | Zip) | | Ru | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | ended to | | | | | | | | | |
| | | Table | I - N | lon-Deriva | tive S | Secu | rities | Ac | quire | d, Di | sposed of | f, or E | Benefici | ally O | wne | d | | | | |
| Da | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | , | 3. Transaction Code (Instr. 8) 4. Securities Disposed Of | | | Acquire (D) (Ins | ed (A) or tr. 3, 4 and | Benefi | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Tr | | tion(s) | | | (501 4) | |
| Common | mmon Stock 08/21/2 | | | 08/21/20 | 23 | | | S ⁽¹⁾ | | 6,000 | D | \$7.315 | 3158 ⁽²⁾ 1 | | 135,724 | | D | | | |
| Common | Stock | | | | | | | | | | | | | 193 I | | | | By Spouse | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Exec if an | Deemed cution Date, y yth/Day/Year) | 4. Transa Code (8) | | of | iired r osed) r. 3, 4 | Expir | te Exer ration I th/Day | ate Amor Year) Secu Unde Deriv Secu | | Amount of Securities | | tive (| 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | , | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Numb | | | | Number of | | | | | | | | | | | |

Explanation of Responses:

- 1. These sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 21, 2023.
- 2. The price reported is a weighted average sales price. The shares were sold in multiple transactions at prices ranging from \$7.18 to \$7.44, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer or the staff of the Securities Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Remarks:

/s/ Mark Ballantyne, Attorney-08/22/2023 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.