FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| wasnington, D. | .C. 20549 |
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: 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).

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 Address of Reporting Person* <u>Balthaser Kevin</u> |   |  |   |                               | 2. I<br><u>A</u>           | 2. Issuer Name and Ticker or Trading Symbol Aclaris Therapeutics, Inc. [ ACRS ] |     |                  |   |        |   |  |  |   | all applic  | tor   |      | 10% Ov   | ner                                   |  |
|---|---|--|---|-------------------------------|----------------------------|---|-----|------------------|---|--------|---|--|--|---|---|---|------|--|---------------------------------------|--|
| (Last) (First) (Middle) C/O ACLARIS THERAPEUTICS, INC.          |   |  |   |                               |                            | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2023                     |     |                  |   |        |   |  |  | X   | Officer (give title below)  Chief Financia  |   |      | Other (s<br>below)<br>Officer  | specify                               |  |
| 640 LEE ROAD, SUITE 200  (Street) WAYNE PA 19087                |   |  |   |                               | 4.1                        | 4. If Amendment, Date of Original Filed (Month/Day/Year)                        |     |                  |   |        |   |  |  |   | Individual or Joint/Group Filing (Check Applicable Line)      X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |      |  |                                       |  |
| (City)  | (S  | <u> </u>                                   | (Zip)   | Non Dori                      |                            |   | 4   |                  |   | -d F   | Nionanal a                                      | of a   | ) a madiai                             |   | 0   | <u> </u>  |      |  |                                       |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day.  |   |  | ion   | 2A. Deemed<br>Execution Date, |                            | 3.<br>Transaction<br>Code (Instr.<br>8)   |     |                  |   |        | 5. Amoun<br>Securities<br>Beneficia<br>Owned Fo |  | int of<br>es<br>ially<br>Following     | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership   |      |  |                                       |  |
|   |   |  |   |                               |                            |   |     |                  | Code                                      | v      | Amount  | (A) or<br>(D)  | Price                                  |   | Reporte<br>Transac<br>(Instr. 3   | tion(s)   |      |  | (Instr. 4)                            |  |
| Common  | Common Stock  |  |   | 03/01/2023                    |                            |   |     | M                |   | 1,475  | Α   | (1)  | ) 2                                    |   | ,175  |   | D    |  |                                       |  |
| Common Stock  |   |  | 03/01/2023  |                               |                            |   | M   |                  | 1,100                                     | A      | (1)   | 3,   |  | ,275  |   | D   |      |  |                                       |  |
| Common  | Common Stock  |  |   | 03/01/2023                    |                            |   |     | M                |   | 2,375  | A   | (1)  | 5,650                                  |   | 650   | D   |      |  |                                       |  |
| Common  | non Stock 03/02/20  |  |   |                               | 023                        | 23  |     |                  | S <sup>(2)</sup>                          |        | 1,000   | D  | \$12.28                                | 4,650   |   | 650   | D    |  |                                       |  |
| Common  | on Stock 03/02/2023   |  |   |                               | 023                        | 23  |     |                  | M   |        | 1,500   | A  | (1)                                    | 6,150   |   | 150   | D    |  |                                       |  |
| Common  | Common Stock 03/03/202  |  |   |                               | 023                        | 23  |     | S <sup>(4)</sup> |   | 894    | D   | \$12.628   | 31(5)                                  | 1 <sup>(5)</sup> 5,256  |   | D   |      |  |                                       |  |
|   |   | T  | able  |                               |                            |   |     |                  |   |        | sposed of<br>s, converti                        |  |  |   | wned  |   |      |  |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)             | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                               | 4.<br>Transa<br>Code<br>8) |   |     |                  | 6. Date Exe<br>Expiration I<br>(Month/Day |        | ate   | 7. Title a<br>Amount<br>Securiti<br>Underly<br>Derivati<br>(Instr. 3 | of<br>es<br>ing<br>ve Security         | De<br>Se<br>(In   | Price of erivative ecurity nstr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4) | illy | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |   |                               | Code                       | v   | (A) | (D)              | Date<br>Exerc                             | isable | Expiration<br>Date                              | Title  | Amount<br>or<br>Number<br>of<br>Shares |   |   |   |      |  |                                       |  |
| Restricted<br>Stock<br>Units                                    | (1)   | 03/01/2023                                 |   |                               | M                          |   |     | 1,475            | (   | 6)     | (6)   | Commo  | n 1,475                                |   | \$0.00  | 0   |      | D  |                                       |  |

## **Explanation of Responses:**

(1)

(1)

Restricted

Restricted

Stock Units

Stock

Units Restricted

Stock

Units

1. Each restricted stock unit represents a contingent right to receive one share of common stock of the issuer.

M

M

M

03/01/2023

03/01/2023

03/02/2023

2. Shares sold to satisfy withholding tax obligations upon the delivery of shares of common stock for restricted stock units that vested on March 1, 2023 pursuant to preexisting sell-to-cover elections.

1,100

2.375

1.500

3. The price reported is a weighted average sales price. The shares were sold in multiple transactions at prices ranging from \$11.96 to \$12.64, 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.

(7)

(8)

(9)

Commo

Stock

Commo

Stock

Commo

Stock

1,100

2.375

1.500

\$0.00

\$0.00

\$0.00

2,200

7,125

1.500

D

D

D

(7)

(8)

(9)

- 4. Shares sold to satisfy withholding tax obligations upon the delivery of shares of common stock for restricted stock units that vested on March 1, 2023 and March 2, 2023 pursuant to preexisting sell-to-cover elections
- 5. The price reported is a weighted average sales price. The shares were sold in multiple transactions at prices ranging from \$12.47 to \$12.87, 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
- 6. The shares underlying these restricted stock units vest on March 1, 2023, subject to the reporting person's continuous service with the issuer as of the applicable vesting date.
- 7. The shares underlying these restricted stock units vest over a period of three years, with one-third of the shares vesting on each of March 1, 2023, March 1, 2024 and March 1, 2025, subject to the reporting person's continuous service with the issuer as of the applicable vesting date
- 8. The shares underlying these restricted stock units vest in four equal annual installments beginning on March 1, 2023, subject to the Reporting Person's continuous service with the issuer as of the applicable vesting date
- 9. The shares underlying these restricted stock units vest over a period of two years, with one-half of the shares vesting on each of March 2, 2023 and March 2, 2024, subject to the reporting person's continuous service with the issuer as of the applicable vesting date

## Remarks:

/s/ Mark Ballantyne, Attorney- 03/03/2023 in-Fact

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.