

Aclaris Therapeutics, Inc.  
Form 4  
March 21, 2017

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Molineaux Christopher P.

(Last) (First) (Middle)

C/O ACLARIS THERAPEUTICS,  
INC., 101 LINDENWOOD DRIVE,  
SUITE 400

(Street)

MALVERN, PA 19355

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Aclaris Therapeutics, Inc. [ACRS]

3. Date of Earliest Transaction  
(Month/Day/Year)  
03/17/2017

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price (A) or (D)		
Common Stock	03/17/2017		M		6,702 \$ 0.41	D	
Common Stock	03/17/2017		M		592 \$ 1.52	D	
Common Stock	03/17/2017		M		311 \$ 0.72	D	

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

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SEC 1474  
(9-02)

displays a currently valid OMB control number.

**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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock option (right to buy)	\$ 0.41	03/17/2017		M	6,702	<u>(1)</u> 01/28/2024	Common Stock	6,702
Stock option (right to buy)	\$ 1.52	03/17/2017		M	592	<u>(2)</u> 12/07/2024	Common Stock	592
Stock option (right to buy)	\$ 0.72	03/17/2017		M	311	<u>(3)</u> 08/12/2024	Common Stock	311

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Molineaux Christopher P. C/O ACLARIS THERAPEUTICS, INC. 101 LINDENWOOD DRIVE, SUITE 400 MALVERN, PA 19355	X			

## Signatures

/s/ Brian F. Leaf,  
attorney-in-fact

03/21/2017

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) 25% of the shares underlying this option vested on January 29, 2015 and the remaining shares vest in 36 equal monthly installments thereafter, subject to the reporting person's continued service with the Issuer as of the applicable vesting date.
- (2) 25% of the shares underlying this option vested on December 8, 2015 and the remaining shares vest in 36 equal monthly installments thereafter, subject to the reporting person's continued service with the Issuer as of the applicable vesting date.
- (3) 25% of the shares underlying this option vested on August 13, 2015 and the remaining shares vest in 36 equal monthly installments thereafter, subject to the reporting person's continued service with the Issuer as of the applicable vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.