FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, 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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

| | | | or Section So(n) of the investment Company Act of 1940 | | | |
|---|---------------|----------------|--|------------------------|--|---|
| 1. Name and Address of Reporting Person [*] Caldwell Jeremy S | | | 2. Issuer Name and Ticker or Trading Symbol ARDELYX, INC. [ARDX] | | tionship of Reporting Per all applicable) Director | 10% Owner |
| (Last) (First) (Middle) C/O ARDELYX, INC. 34175 ARDENWOOD BLVD, SUITE 100 | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/19/2017 | - X | Officer (give title below) EVP, Chief Scien | Other (specify below) tific Officer |
| (Street) FREMONT (City) | CA (State) | 94555 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | ridual or Joint/Group Filin Form filed by One Rep Form filed by More tha Person | porting 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) | | | 4. Securities A Disposed Of (I | | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | Transaction(s) (Instr. 3 and 4) | | (|
| Common Stock | 01/19/2017 | | A | | 17 , 985 ⁽¹⁾ | Α | \$0.00 | 17,985 | D | |

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. Transa Code (8) | | Derivative | | 6. Date Exerc Expiration Da (Month/Day/) | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|------------|-----|--|--------------------|---|-------------------------------------|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Stock Option (Right to Buy) | \$13.9 | 01/19/2017 | | A | | 106,047 | | (2) | 01/19/2027 | Common Stock | 106,047 | \$0.00 | 106,047 | D | |

Explanation of Responses:

1. Restricted stock units ("RSUs"). The Reporting Person is entitled to receive one (1) shares of Common Stock for each one (1) RSU upon the vesting thereof.

2. The option becomes exercisable as it vests and the shares subject to the option vest in 48 successive, equal monthly installments on each monthly anniversary of January 19, 2017, subject to the Reporting Person's continued employment or service relationship with the Issuer on each such vesting date.

<u>/s/ Elizabeth Grammer,</u> <u>Attorney-in-Fact for Jeremy S.</u> <u>01/23/2017</u> <u>Caldwell</u>

** Signature of Reporting Person Date

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

 \ast 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.