FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|--|
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| 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).

| | | | | | or S | Section | on 30(h) o | of the | Investme | nt Co | ompany Act | of 1940 | | | | | | | |
|---|---|--|--|--|--|---------|--|--------|--|---------------------|----------------------|--|--|------------------------|---|--|---|--|---|
| 1. Name and Address of Reporting Person* GRAMMER ELIZABETH A | | | | | 2. Issuer Name and Ticker or Trading Symbol ARDELYX, INC. [ARDX] | | | | | | | | | heck all | applio Directo | cable) | ing Person(s) to Is 10% C | | |
| (Last) (First) (Middle) C/O ARDELYX, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/06/2015 | | | | | | | | | | below) VP, General Counsel | | | | , |
| 341/5 A | RDENWO | OD BLVD, SUI | TE 100 | ŀ | 4 If . | Amer | ndment [| Date | of Origina | l File | d (Month/Da | av/Year) | 6 | Individu | al or . | loint/Group | Filing | (Check Apr | licable |
| (Street) FREMONT CA 94555 | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | ne) <mark>X</mark> F F | | | | | ı | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | |
| | | Tak | le I - Non | -Deriva | tive | Sec | curities | s Ac | quired | , Dis | sposed o | of, or Be | neficia | lly Ow | ned | l | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | Day/Year) | | 2A. Deemed Execution Date if any (Month/Day/Yea | | Code (Instr. | | | | | d Se Be Ow | 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 Indirect Beneficial Ownership |
| | | | | | | | | Code | v | V Amount (A) or (D) | | | Tra | Instr. 4) | | | | | |
| | | - | Table II - C | | | | | | | | osed of, converti | | | y Own | ed | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Day if any (Month/Day/ | ate, Tra | Transactio Code (Inst | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative Security | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | Co | de \ | v | (A) | (D) | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Stock Option (Right to Buy) | \$23.02 | 01/06/2015 | | A | | | 11,450 | | (1) | | 01/06/2025 | Common Stock | 11,450 | \$0. | 00 | 11,450 | | D | |

Explanation of Responses:

1. The shares subject to the option vest in 48 successive, equal monthly installments on each monthly anniversary of January 6, 2015, subject to the Reporting Person's continued employment or service relationship with the Issuer on each such vesting date.

Remarks:

/s/ Elizabeth Grammer

01/08/2015

** 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.