

FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Form 3 Holdings Reported.

Form 4 Transactions Reported.

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>Rosenbaum David P.</u> (Last) (First) (Middle) C/O ARDELYX, INC. 34175 ARDENWOOD BLVD, SUITE 200 (Street) FREMONT CA 94555 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ARDELYX, INC. [ARDX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Development Officer</u>
	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) <u>12/31/2017</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock	08/09/2017		A4	2,500 ⁽¹⁾	A	\$0.00	4,345 ⁽²⁾	I	See Footnote ⁽³⁾
Common Stock	12/27/2017		S4	300	D	\$6.6222	4,045	I	See Footnote ⁽³⁾
Common Stock							66,911 ⁽⁵⁾	D	
Common Stock							77,592	I	See Footnote ⁽⁴⁾

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

1. Restricted stock units ("RSUs"). The Reporting Person is entitled to receive one (1) share of Common Stock for each one (1) RSU upon the vesting thereof.
2. Includes 568 shares acquired under the Issuer's Employee Stock Purchase Plan on August 31, 2017.
3. The shares are directly held by the Reporting Person's wife.
4. The shares are directly held by David Paul Rosenbaum and Susan Edelman Rosenbaum, Trustees of the David Paul Rosenbaum Family Trust.
5. Includes 270 shares acquired under the Issuer's Employee Stock Purchase Plan on August 31, 2017.

/s/ Elizabeth Grammer,
Attorney-in-Fact for David Rosenbaum 04/13/2018

** 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.