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
nstruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Rosenbaum David P.					2. Issuer Name and Ticker or Trading Symbol ARDELYX, INC. [ARDX]									k all app Dired			10% (Owner	
	Last) (First) (Middle) C/O ARDELYX, INC. 4175 ARDENWOOD BLVD, SUITE 200					3. Date of Earliest Transaction (Month/Day/Year) 01/02/2019								X	belov	Officer (give title below) below Chief Development Office			´
(Street) FREMONT CA 94555				4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line) X						
(City)	(St		Zip)	In a Donie		. 0					:					1			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y			on	2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Disposed Of	5. Amount of Securities Beneficially Owned Followi		unt of ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership					
							Code	v	Amount	(A) or (D)	Price			ransaction(s) nstr. 3 and 4)			(Instr. 4)		
Common Stock 01/02/				01/02/20)19	19			S ⁽¹⁾		5,585	D	\$1.70	15 ⁽²⁾	16	60,027		D	
Common	mmon Stock 01/0			01/02/20	2019				S ⁽¹⁾		801	D	\$1.70	15 ⁽³⁾		18,029		I I	See Footnote ⁽⁴⁾
Common	Stock													77,592(5)				See Footnote ⁽⁵⁾	
		Та	ble II								posed of, convertib				wned				
1. Title of Derivative Security (Instr. 3)	ve Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year)		4. Transa Code 8)	(Instr.			Expiration I (Month/Day		(Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)		nt er		9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y O Fe Di oi (I)	0. wwnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. Pursuant to an automatic sell-to-cover imposed by the terms of the initial grant of the restricted stock units ("RSUs") awards, the shares were sold upon the vesting of the RSUs solely to cover applicable withholding taxes.
- 2. This transaction was executed in multiple trades in prices ranging from \$1.70 to \$1.7035, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
- 3. This transaction was executed in multiple trades in prices ranging from \$1.70 to \$1.7326, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
- 4. The shares are directly held by the Reporting Person's wife.
- 5. The shares are directly held by David Paul Rosenbaum and Susan Edelstein Rosenbaum, Trustees of the David Paul Rosenbaum Family Trust.

/s/ Elizabeth Grammer,

Attorney-in-Fact for David 01/04/2019

Rosenbaum

** 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.