FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

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* GRAMMER ELIZABETH A			2. Issuer Name and Ticker or Trading Symbol ARDELYX, INC. [ARDX]		ationship of Reporting Person(s) to Issuer < all applicable) Director 10% Owner		
(Last) (First) (Middle) C/O ARDELYX, INC. 34175 ARDENWOOD BLVD, SUITE 200			3. Date of Earliest Transaction (Month/Day/Year) 09/26/2016	x	Officer (give title below) SVP, General	Other (specify below)	
			4. If Amendment, Date of Original Filed (Month/Day/Year)	d (Month/Day/Year) 6. Individual or Joint/Group Filing (Check App Line)			
(Street)				X	Form filed by One Re	porting Person	
FREMONT	FREMONT CA 94555				Form filed by More than One Reporting Person		
(City)	(State)	(Zip)					
		Table I - Non-D	erivative Securities Acquired, Disposed of, or Bene	ficially	Owned		

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. Transac Code (Ir 8)				5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(msu. 4)	(Instr. 4)
Common Stock	09/22/2016		M ⁽¹⁾		1,440	A	\$1.08	1,440	D	
Common Stock	09/22/2016		S ⁽¹⁾		1,440	D	\$12	0	D	
Common Stock	09/23/2016		M ⁽¹⁾		1,060	A	\$1.08	1,060	D	
Common Stock	09/23/2016		M ⁽¹⁾		2,500	A	\$3.42	3,560	D	
Common Stock	09/23/2016		S ⁽¹⁾		3,560	D	\$12	0	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date,	4. Transaction Code (Instr. 8)				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)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$1.08	09/22/2016		M ⁽¹⁾			1,440	(2)	04/15/2021	Common Stock	1,440	\$0	1,060	D	
Stock Option (Right to Buy)	\$1.08	09/23/2016		M ⁽¹⁾			1,060	(2)	04/15/2021	Common Stock	1,060	\$0	0	D	
Stock Option (Right to Buy)	\$3.42	09/23/2016		M ⁽¹⁾			2,500	(2)	11/12/2022	Common Stock	2,500	\$0	2,500	D	

Explanation of Responses:

1. Transaction made pursuant to a 10b5-1 trading plan adopted by the Reporting Person on August 19, 2016.

2. The option is fully vested and exercisable.

/s/ Elizabeth Grammer

09/26/2016

** 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.