

OMB APPROVAL	
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* SEIDENBERG BETH C (Last) (First) (Middle) C/O KLEINER PERKINS CAUFIELD & BYERS 2750 SAND HILL ROAD (Street) MENLO PARK CA 94025 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 01/25/2018	3. Issuer Name and Ticker or Trading Symbol ARMO BioSciences, Inc. [ARMO]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A-1 Convertible Preferred Stock	(3)	(3)	Common Stock	673,173	1.1736	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾
Series A Convertible Preferred Stock	(3)	(3)	Common Stock	1,212,494	4.7093	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾
Series B Convertible Preferred Stock	(3)	(3)	Common Stock	1,296,248	6.1221	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾
Series B-1 Convertible Preferred Stock	(3)	(3)	Common Stock	355,429	9.9316	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾
Series C Convertible Preferred Stock	(3)	(3)	Common Stock	403,097	12.3487	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾
Series C-1 Convertible Preferred Stock	(3)	(3)	Common Stock	326,242	12.3487	I	By KPCB Holdings, Inc., as nominee ⁽¹⁾⁽²⁾

Explanation of Responses:

1. Consists of 3,475,576 shares of common stock issuable upon the deemed conversion of shares of the Issuer's preferred stock held by Kleiner Perkins Caufield & Byers XIV, LLC ("KPCB XIV"), 294,029 shares of common stock issuable upon the deemed conversion of shares of the Issuer's preferred stock held by KPCB XIV Founders Fund, LLC ("KPCB XIV FF"), 480,625 shares of common stock issuable upon the deemed conversion of shares of the Issuer's preferred stock held by Kleiner Perkins Caufield & Byers XVI, LLC ("KPCB XVI") and 16,453 shares of common stock issuable upon the deemed conversion of shares of the Issuer's preferred stock held by KPCB XVI Founders Fund, LLC ("KPCB XVI FF"). All shares are held for convenience in the name of "KPCB Holdings, Inc., as nominee" for the accounts of such entities.

2. (Continued from footnote 1) The managing member of KPCB XIV and KPCB XIV FF is KPCB XIV Associates, LLC ("KPCB XIV Associates"). Brook Byers, L. John Doerr, William Gordon and Theodore Schlein, the managing members of KPCB XIV Associates, and Dr. Beth Seidenberg, a member of KPCB XIV Associates, exercise shared voting and dispositive control over the shares held by KPCB XIV and KPCB XIV FF. The managing member of KPCB XVI and KPCB XVI FF is KPCB XVI Associates, LLC ("KPCB XVI Associates"). L. John Doerr, Eric Feng, Wen Hsieh, Randy Komisar, Dr. Beth Seidenberg and Theodore Schlein, the managing members of KPCB XVI Associates, exercise shared voting and dispositive control over the shares held by KPCB XVI and KPCB XVI FF.

3. The Series A-1, Series A Convertible Preferred Stock, the Series B Convertible Preferred Stock, the Series B-1 Convertible Preferred Stock, the Series C Convertible Preferred Stock and the Series C-1 Convertible Preferred Stock shall automatically convert into Common Stock on a 1-for-1 basis immediately prior to the completion of the Issuer's initial public offering and has no expiration date.

Remarks:

/s/ Ava Hahn, Attorney-in-Fact 01/25/2018

** 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 5 (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.