IRONWOOD PHARMACEUTICALS INC

Form 4

September 12, 2013

September 1	_									OMP AE		
FORM	ORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION						OMB APPROVAL					
	Washington, D.C. 20549							Number:	3235-0287			
Check the if no long subject to Section	sger STATE	MENT OF	NT OF CHANGES IN BENEFICIAL OWN SECURITIES						NERSHIP OF	Expires: January 3 ^o 200 Estimated average burden hours per		
Form 4 or Form 5 obligations may continue. See Instruction 1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940								response	0.5			
(Print or Type	Responses)											
ROBERTS BRYAN E Sy			Symbol						5. Relationship of Reporting Person(s) to Issuer			
		IRONWOOD PHARMACEUTICALS INC						(Check all applicable)				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction — (below)				X Director Officer (give to below)		Owner r (specify			
C/O VENROCK, 3340 HILLVIEW 09/10/2013 AVENUE												
(Street) 4. If Amendment, E Filed(Month/Day/Yes PALO ALTO, CA 94304					(ear) Applicable Line) _X_ Form filed by				One Reporting Person More than One Reporting			
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								y Owned				
1.Title of Security (Instr. 3)	2. Transaction Dat (Month/Day/Year)	th/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)			3. 4. Securities Acquired Transaction (A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or				5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Class B Common	09/10/2013			Code J(1)(2)	V	Amount 900,000		Price	(Instr. 3 and 4) 1,862,497	I	By Funds	
Stock											<u>~</u>	
Class A Common Stock									15,021 (4)	D		
Class B Common Stock									36,290	I	By Funds	

Class A Common Stock	105	I	By LLC (6)
Class B Common Stock	1,919,704	I	By Funds
Class B Common Stock	1,512,766	I	By Funds
Class B Common Stock	287,234	I	By Funds
Class A Common Stock	88,262	I	By Funds
Class A Common Stock	7,483	I	By Funds
Class A Common Stock	18,910	I	By Funds
Class B Common Stock	40,000	I	By LLC (13)
Class A Common Stock	2,829	I	By LLC

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474

(9-02)

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e	Securities	(Instr. 5)	Bene
	Derivative			Securities Acquired		(Instr. 3 and 4)		Owne	
	Security								Follo
					(A) or				Repo
					Disposed				Trans
					of (D)				(Instr
					(Instr. 3,				
					4. and 5)				

Date Expiration Or Number Of Shares

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

ROBERTS BRYAN E
C/O VENROCK
3340 HILLVIEW AVENUE
PALO ALTO, CA 94304

Signatures

/s/ Bryan E. 09/12/2013

**Signature of Date
Reporting Person

Explanation of Responses:

- * 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).

Each share of Class B Common Stock is convertible at any time at the option of the holder thereof into one share of Class A Common Stock and has no expiration date. Each share of Class B Common Stock will convert automatically into one share of Class A Common Stock upon (i) any transfer, whether or not for value, (subject to certain exceptions); (ii) in the event of death of the reporting person; or

- (1) (iii) the earliest of the following (A) the later of (1) the first date on which the number of shares of Class B Common Stock then outstanding represents less than 25% of the number of shares of Class B Common Stock outstanding at the closing of the Issuer's initial public offering, or (2) December 31, 2018, (B) December 31, 2038, or (C) the date agreed to in writing by the holders of at least a majority of then outstanding shares of Class B common stock.
- On September 10, 2013, Venrock Associates II, L.P. distributed an aggregate of 900,000 shares of the Class A Common Stock of the issuer to its partners pro rata based on their respective interests in Venrock Associates II, L.P. After the distribution, Venrock Associates II, L.P. held an aggregate of 1,862,497 shares of Class B Common Stock of the issuer.
- Venrock Associates II, L.P. holds an aggregate of 1,862,497 shares of Class B Common Stock of the Issuer. The reporting person is a general partner of Venrock Associates II, L.P. and may be deemed to beneficially own these shares. The reporting person disclaims beneficial ownership of these shares except to the extent of his indirect pecuniary interest therein.
- In July 2013, Dr. Roberts transferred an aggregate of 251 shares of the Class A Common Stock of the Issuer to VR Management, LLC (4) (the "Management Company"). For Dr. Roberts, this represents a change in form of ownership from direct to indirect but does not represent a change in beneficial ownership.
- Venrock Entrepreneurs Fund, L.P. ("VEF") holds an aggregate of 36,290 shares of Class B Common Stock of the Issuer. Venrock

 Management, LLC ("VM") is the sole general partner of VEF and may be deemed to beneficially own these shares. Dr. Roberts is a member of VM and may be deemed to beneficially own these shares. Dr. Roberts and VM expressly disclaim beneficial ownership over all shares held by VEF, except to the extent of their indirect pecuniary interests therein.
- VM holds an aggregate of 105 shares of Class A Common Stock of the Issuer. Dr. Roberts is a member of VM and may be deemed to beneficially own these shares. Dr. Roberts expressly disclaims beneficial ownership over all shares held by VM, except to the extent of his indirect pecuniary interest therein.
- Venrock Associates holds an aggregate of 1,919,704 shares of Class B Common Stock of the Issuer. The reporting person is a general partner of Venrock Associates and may be deemed to beneficially own these shares. The reporting person disclaims beneficial ownership of these shares except to the extent of his indirect pecuniary interest therein.

Reporting Owners 3

- Venrock Healthcare Capital Partners, L.P. ("VHCP") holds an aggregate of 1,512,766 shares of Class B Common Stock of the Issuer.

 VHCP Management, LLC ("VHCP Management") is the general partner of VHCP and may be deemed to beneficially own these shares.

 Dr. Roberts is a managing member of VHCP Management and may be deemed to beneficially own these shares. Dr. Roberts and VHCP Management expressly disclaim beneficial ownership over these shares except to the extent of their indirect pecuniary interests therein.
- (9) VHCP Co-Investment Holdings, LLC ("VHCP Co-Investment") holds an aggregate of 287,234 shares of Class B Common Stock of the Issuer. VHCP Management is the manager of VHCP Co-Investment and may be deemed to beneficially own these shares. Dr. Roberts is a managing member of VHCP Management and may be deemed to beneficially own these shares. Dr. Roberts and VHCP Management expressly disclaim beneficial ownership over these shares except to the extent of their indirect pecuniary interests therein.
- Venrock Associates V, L.P. ("VA5") holds an aggregate of 88,262 shares of Class A Common Stock of the Issuer. Venrock

 Management V, LLC ("VM5") is the sole general partner of VA5 and may be deemed to beneficially own these shares. Dr. Roberts is a member of VM5 and may be deemed to beneficially own these shares. Dr. Roberts and VM5 expressly disclaim beneficial ownership over all shares held by VA5, except to the extent of their indirect pecuniary interests therein.
- Venrock Partners V, L.P. ("VP5") holds an aggregate of 7,483 shares of Class A Common Stock of the Issuer. Venrock Partners

 Management V, LLC ("VPM5") is the sole general partner of VP5 and may be deemed to beneficially own these shares. Dr. Roberts is a member of VPM5 and may be deemed to beneficially own these shares. Dr. Roberts and VPM5 expressly disclaim beneficial ownership over all shares held by VP5, except to the extent of their indirect pecuniary interests therein.
- VHCP Management holds an aggregate of 18,910 shares of Class A Common Stock of the Issuer. Dr. Roberts is a managing member of (12) VHCP Management and may be deemed to beneficially own these shares. Dr. Roberts expressly disclaims beneficial ownership over these shares except to the extent of his indirect pecuniary interest therein.
- Consists of 40,000 shares of Class B Common Stock of the issuer held by the Managment Company. Dr. Roberts is a member of the

 (13) Management Company and may be deemed to beneficially own these shares. Dr. Roberts disclaims beneficial ownership of these shares except to the extent of his indirect pecuniary interest therein.
- Consists of 2,829 shares of Class A Common Stock of the issuer held by the Management Company. Dr. Roberts is a member of the

 (14) Management Company and may be deemed to beneficially own these shares. Dr. Roberts disclaims beneficial ownership of these shares except to the extent of his indirect pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.