IRONWOOD PHARMACEUTICALS INC

Form 4

September 17, 2014

September 1	7, 2014									
FORM	14 UNITED S	STATES SECU	RITIES A	ND EX	СНА	NGE C	COMMISSION	OMB AI	PPROVAL	
Check the	is hav	Washington, D.C. 20549						Number:	3235-0287	
if no long subject to Section 1 Form 4 o	ger STATEM 6.	STATEMENT OF CHANGES IN BENEFICIAL OWN SECURITIES					NERSHIP OF	Expires: Estimated a burden hou response		
Form 5 obligation may cont <i>See</i> Instru 1(b).	ns inue. Section 17(a	suant to Section a) of the Public U 30(h) of the l	Jtility Holo	ding Con	npan	y Act of	f 1935 or Section	·		
(Print or Type I	Responses)									
ROBERTS BRYAN E Symbo							5. Relationship of Reporting Person(s) to Issuer			
	IRONWOOD PHARMACEUTICALS INC [IRWD] X Direct			(Chec	Check all applicable)					
(Last)	(First) (M		3. Date of Earliest Transaction — Officer (give below)							
C/O VENRO AVENUE	OCK, 3340 HILLY		•							
			nendment, Date Original Ionth/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State) (Zip) Ta	ole I - Non-D) Perivative	Secur	rities Acq	uired, Disposed of	, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	Title of 2. Transaction Date 2A. Deemed ecurity (Month/Day/Year) Execution Date,		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) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of		
Class A Common Stock	09/15/2014		A (1)	Amount	(D)	Price \$ 12.59 (2)	15,219	D (3)		
Class A Common Stock							1,919,704	I	By Funds	
Class A Common Stock							36,290	I	By Funds	

Class A Common Stock	32,737	I	By LLC <u>(6)</u>
Class A Common Stock	105	I	By LLC <u>(7)</u>
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

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

9. Nu Deriv Secu Bene Own Follo Repo Trans (Insti

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 Exer	cisable and	7. Title	e and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration Date		Amou	nt of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	/Year)	Under	lying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Securi	ties	(Instr. 5)
	Derivative				Securities	S		(Instr.	3 and 4)	
	Security				Acquired					
					(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
									A	
									Amount	
						Date	Expiration		or	
						Exercisable	rcisable Date			
				C 1 1	(A) (D)				of	
				Code V	(A) (D)				Shares	

Reporting Owners

Relationships Reporting Owner Name / Address

Director 10% Owner Officer Other

2 Reporting Owners

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

Signatures

/s/ Bryan E. 09/17/2014 Roberts

**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).
- (1) Issued pursuant to Director Compensation Plan.
- The shares of the Issuer's Class A Common Stock were issued to the reporting person for service as the Issuer's Chair of the Board of Directors for the third quarter of fiscal 2014 in the aggregate amount of \$2,493.

The reporting person is a member of VR Management, LLC (the "Management Company"). Under an agreement between the reporting person and the Management Company, the reporting person is deemed to hold 198 of the reported shares for the sole benefit of the Management Company (the "Management Company Shares") and must hold or sell these Management Company Shares solely upon the

- direction of the Management Company. The Management Company may be deemed the indirect beneficial owner of these Management Company Shares, and the reporting person may be deemed the indirect beneficial owner of these Management Company Shares through his interest in the Management Company. The reporting person disclaims beneficial ownership of these Management Company Shares except to the extent of his indirect pecuniary interest therein.
- Venrock Associates ("VA") holds an aggregate of 1,919,704 shares of Class A Common Stock of the Issuer. The reporting person is a general partner of VA 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.
- Venrock Entrepreneurs Fund, L.P. ("VEF") holds an aggregate of 36,290 shares of Class A 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.
- Consists of 32,737 shares of Class A Common Stock of the issuer held by the Management Company. Dr. Roberts is a member of the 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.
- 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 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, LLC ("VHCP Management") holds an aggregate of 18,910 shares of Class A Common Stock of the Issuer. Dr. **10**) Roberts is a managing member of 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

 (11) 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.

Signatures 3

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.