Hecht Peter M Form 4

December 17, 2010 FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005

0.5

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Form 5

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SECURITIES 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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Hecht Peter M Issuer Symbol **IRONWOOD** (Check all applicable) PHARMACEUTICALS INC [IRWD] _X__ Director 10% Owner X_ Officer (give title Other (specify (Last) (First) (Middle) 3. Date of Earliest Transaction below) (Month/Day/Year) Chief Executive Officer C/O IRONWOOD 10/15/2010

PHARMACEUTICALS, INC., 301

BINNEY STREET

(State)

(Zip)

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

CAMBRIDGE, MA 02142

(City)

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)	Code	ransactionAcquired (A) or		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Class A Common Stock	10/15/2010		G	V	1,155	A	\$0	1,155	I	The 2000 Trust for Malcolm Paul Hecht (1)
Class A Common Stock	10/15/2010		G	V	1,155	A	\$ 0	1,155	I	The 2000 Trust for Zoe Niovi Hecht (1)

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Class A Common Stock	10/15/2010	G	V	1,155	A	\$ 0	1,155	I	The 2000 Trust for Alexis Mae Hecht
Class A Common Stock							21,569	D	
Class B Common Stock							3,499,751	D	

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Title Amoun Underly Securiti (Instr. 3	t of ying ies	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V		Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Hecht Peter M C/O IRONWOOD PHARMACEUTICALS, INC. 301 BINNEY STREET CAMBRIDGE, MA 02142	X		Chief Executive Officer				

Reporting Owners 2

Signatures

/s/ Halley E. Gilbert Attorney-in-Fact

12/17/2010

**Signature of Reporting Person

Date

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).
- These shares are held in the referenced trust for the benefit of the reporting person's child. The reporting person's spouse is the trustee of (1) this trust. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or any other purpose.

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.

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