

OMB APPROVAL	
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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

<b>1. Name and Address of Reporting Person*</b> <u>PATOU GARY</u> _____ (Last) (First) (Middle) <u>C/O MPM ASSET MANAGEMENT</u> <u>601 GATEWAY BLVD., SUITE 350</u> _____ (Street) <u>SOUTH SAN FRANCISCO CA 94080</u> _____ (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>Pacira Pharmaceuticals, Inc. [ PCRX ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Medical Officer</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>04/01/2013</u>	
<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		

**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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/01/2013		M <sup>(1)</sup>		30,000	A	\$1.61	30,000	D	
Common Stock	04/01/2013		S <sup>(1)</sup>		18,700	D	\$27.75 <sup>(2)</sup>	11,300	D	
Common Stock	04/01/2013		S <sup>(1)</sup>		11,300	D	\$28.82 <sup>(3)</sup>	0	D	
Common Stock								115	I	See Footnote <sup>(4)</sup>

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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
Stock Option (Right to Buy)	\$1.61	04/01/2013		M <sup>(1)</sup>		30,000		(5)	09/02/2020	Common Stock	30,000	\$0.00	29,042	D	

**Explanation of Responses:**

- This transaction was pursuant to a 10b5-1 Plan.
- Represents weighted average sales price. The shares were sold at prices ranging from \$27.23 to \$28.20. The Reporting Person will provide upon request, to the SEC, the Issuer or securityholder of the Issuer, full information regarding the number of shares sold at each separate price.
- Represents weighted average sales price. The shares were sold at prices ranging from \$28.27 to \$28.93. The Reporting Person will provide upon request, to the SEC, the Issuer or securityholder of the Issuer, full information regarding the number of shares sold at each separate price.
- Shares held by Patou Family Trust, of which the reporting person is trustee.
- The option vests as to 50% of the option shares on September 2, 2010 and the remaining 50% of the option shares vests equally monthly over the next 24 months.

**Remarks:**

/s/ Gary Patou 04/03/2013  
 \*\* 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.**