

OMB APPROVAL	
OMB Number:	3235-0287
Expires:	December 31, 2014
Estimated average burden hours per response	0.5

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person *</b> MIDDLETON FRED A  (Last) (First) (Middle) C/O SANDERLING VENTURES, 400 SOUTH EL CAMINO REAL, SUITE 1200  (Street) SAN MATEO CA 94402  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> Pacira Pharmaceuticals, Inc. [PCRX]	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	<b>3. Date of Earliest Transaction</b> (Month/Day/Year) 02/08/2011	
<b>4. If Amendment, Date of Original Filed</b> (Month/Day/Year)		

**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	02/08/2011		C		736,583	A	(5)	736,583	I	See Footnote (1)
Common Stock	02/08/2011		C		14,877	A	(5)	14,877	I	See Footnote (2)
Common Stock	02/08/2011		C		24,871	A	(5)	24,871	I	See Footnote (3)
Common Stock	02/08/2011		C		29,634	A	(5)	29,634	I	See Footnote (4)
Common Stock	02/08/2011		C		681,715	A	(5)	681,715	I	See Footnote (6)
Common Stock	02/08/2011		C		344,355	A	(7)	344,355	I	See Footnote (1)
Common Stock	02/08/2011		C		12,058	A	(7)	12,058	I	See Footnote (3)
Common Stock	02/08/2011		C		14,366	A	(7)	14,366	I	See Footnote (4)
Common Stock	02/08/2011		C		341,788	A	(7)	341,788	I	See Footnote (6)
Common Stock	02/08/2011		C		129,445	A	(8)	129,445	I	See Footnote (1)
Common Stock	02/08/2011		C		4,533	A	(8)	4,533	I	See Footnote (3)
Common Stock	02/08/2011		C		5,400	A	(8)	5,400	I	See Footnote (4)
Common Stock	02/08/2011		C		128,479	A	(8)	128,479	I	See Footnote (6)

Common Stock	02/08/2011		P		46,379	A	\$ 7	46,379	I	See Footnote <sup>(1)</sup>
Common Stock	02/08/2011		P		27,931	A	\$ 7	27,931	I	See Footnote <sup>(2)</sup>
Common Stock	02/08/2011		P		4,297	A	\$ 7	4,297	I	See Footnote <sup>(3)</sup>
Common Stock	02/08/2011		P		5,119	A	\$ 7	5,119	I	See Footnote <sup>(4)</sup>
Common Stock	02/08/2011		P		184,131	A	\$ 7	184,131	I	See Footnote <sup>(6)</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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series A Convertible Preferred Stock	(5)	02/08/2011		C			736,583	(5)	(5)	Common Stock	736,583	\$ 0	0	I	See Footnote (1)
Series A Convertible Preferred Stock	(5)	02/08/2011		C			14,877	(5)	(5)	Common Stock	14,877	\$ 0	0	I	See Footnote (2)
Series A Convertible Preferred Stock	(5)	02/08/2011		C			24,871	(5)	(5)	Common Stock	24,871	\$ 0	0	I	See Footnote (3)
Series A Convertible Preferred Stock	(5)	02/08/2011		C			29,634	(5)	(5)	Common Stock	29,634	\$ 0	0	I	See Footnote (4)
Series A Convertible Preferred Stock	(5)	02/08/2011		C			681,715	(5)	(5)	Common Stock	681,715	\$ 0	0	I	See Footnote (6)
Convertible Promissory Notes	(7)	02/08/2011		C			344,355	(7)	(7)	Common Stock	344,355	\$ 0	0	I	See Footnote (1)
Convertible Promissory Notes	(7)	02/08/2011		C			12,058	(7)	(7)	Common Stock	12,058	\$ 0	0	I	See Footnote (3)
Convertible Promissory Notes	(7)	02/08/2011		C			14,366	(7)	(7)	Common Stock	14,366	\$ 0	0	I	See Footnote (4)
Convertible Promissory Notes	(7)	02/08/2011		C			341,788	(7)	(7)	Common Stock	341,788	\$ 0	0	I	See Footnote (6)
Convertible Promissory Notes	(8)	02/08/2011		C			129,445	(8)	(8)	Common Stock	129,445	\$ 0	0	I	See Footnote (1)
Convertible Promissory Notes	(8)	02/08/2011		C			4,533	(8)	(8)	Common Stock	4,533	\$ 0	0	I	See Footnote (3)
Convertible Promissory Notes	(8)	02/08/2011		C			5,400	(8)	(8)	Common Stock	5,400	\$ 0	0	I	See Footnote (4)
Convertible Promissory Notes	(8)	02/08/2011		C			128,479	(8)	(8)	Common Stock	128,479	\$ 0	0	I	See Footnote (6)

**Explanation of Responses:**

- The securities are held by Sanderling Venture Partners VI, L.P. Mr. Middleton is a managing director of Middleton, McNeil, Mills & Associates VI, LLC, which has the ultimate voting and investment power over shares held of record by Sanderling Venture Partners VI, L.P., and he may be deemed to have voting and investment power over shares held of record by Sanderling Venture Partners VI, L.P. Mr. Middleton disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- The securities are held by Sanderling Ventures Management VI. Mr. Middleton is the owner of Sanderling Ventures Management VI and he may be deemed to have voting and investment power over shares held of record by Sanderling Ventures Management VI. Mr. Middleton disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- The securities are held by Sanderling VI Beteiligungs GmbH & Co. KG. Mr. Middleton is a managing director of Middleton, McNeil, Mills & Associates VI, LLC, which has the ultimate voting and investment power over shares held of record by Sanderling VI Beteiligungs GmbH & Co. KG, and he may be deemed to have voting and investment power over shares held of record by Sanderling VI Beteiligungs GmbH & Co. KG. Mr. Middleton disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- The securities are held by Sanderling VI Limited Partnership. Mr. Middleton is a managing director of Middleton, McNeil, Mills & Associates VI, LLC, which has the ultimate voting and investment power over shares held of record by Sanderling VI Limited Partnership, and he may be deemed to have voting and investment power over shares held of record by Sanderling VI Limited Partnership. Mr. Middleton disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- The Series A Convertible Preferred Stock had no expiration date and each share of Series A Convertible Preferred Stock was automatically converted into common stock on a 1-for-1 basis upon the consummation of the Issuer's initial public offering.
- The securities are held by Sanderling Venture Partners VI Co-Investment Fund. Mr. Middleton is a managing director of Middleton, McNeil, Mills & Associates VI, LLC, which has the ultimate voting and investment power over shares held of record by Sanderling Venture Partners VI Co-Investment Fund, and he may be deemed to have voting and investment power over shares held of record by Sanderling Venture Partners VI Co-Investment Fund. Mr. Middleton disclaims beneficial ownership of these shares, except to the extent of his pecuniary interest therein.
- All principal and accrued interest on the Convertible Promissory Notes was automatically converted into shares of Common Stock upon

the consummation of the Issuer's initial public offering.

8. All principal on the Convertible Promissory Notes was automatically converted into shares of Common Stock upon the consummation of the Issuer's initial public offering at a conversion price equal to the per share price of the Common Stock sold in the Issuer's initial public offering.

/s/ Fred Middleton

02/09/2011

\*\* 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.**