

SCHOEMAKER KATHLEEN K
 Form 4
 January 18, 2013

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF 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 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 SCHOEMAKER KATHLEEN K

(Last) (First) (Middle)

C/O DOMAIN ASSOCIATES,
 LLC, ONE PALMER SQUARE

(Street)

PRINCETON, NJ 08542

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 ACHILLION
 PHARMACEUTICALS INC
 [ACHN]

3. Date of Earliest Transaction
 (Month/Day/Year)
 01/18/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director
 ____ Officer (give title below)
 10% Owner
 ____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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)
Common Stock	01/18/2013		J ⁽¹⁾	1,000,000 D	\$ 0 <u>(1)</u> 5,772,968	I	By Domain Partners VIII, L.P. ⁽²⁾
Common Stock	01/18/2013		J ⁽¹⁾	66,462 A	\$ 0 <u>(1)</u> 159,896	I	By One Palmer Square Associates VIII, LLC ⁽²⁾
					59,161	I	

Common Stock							By DP VIII Associates, L.P. (2)
Common Stock	25,000			I			By Domain Associates, LLC (2)

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. 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 Owned Beneficially (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SCHOEMAKER KATHLEEN K C/O DOMAIN ASSOCIATES, LLC ONE PALMER SQUARE PRINCETON, NJ 08542		X		

Signatures

/s/Kathleen K. Schoemaker
01/18/2013

**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).
- (1) Distribution of shares in kind by Domain Partners VIII, L.P. pro rata to its partners, including 66,462 shares to One Palmer Square Associates VIII, LLC, the general partner of Domain Partners VIII, L.P.

The Reporting Person is a Managing Member of Domain Associates, LLC and a Managing Member of One Palmer Square Associates VIII, LLC, which is the sole general partner of Domain Partners VIII, L.P. and DP VIII Associates, L.P. Pursuant to Instruction 4(b)(iv) of Form 4, the Reporting Person has elected to report as indirectly beneficially owned the entire number of securities beneficially owned by each such entity. The Reporting Person disclaims beneficial ownership of any securities, and any proceeds thereof, that exceed his or her pecuniary interest therein and/or that are not actually distributed to him or her.

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.