

# ACHILLION PHARMACEUTICALS INC

Reported by  
**FENTON MARY KAY**

## FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 02/13/18 for the Period Ending 02/09/18

Address	300 GEORGE STREET NEW HAVEN, CT, 06511
Telephone	203-624-7000
CIK	0001070336
Symbol	ACHN
SIC Code	2834 - Pharmaceutical Preparations
Industry	Biotechnology & Medical Research
Sector	Healthcare
Fiscal Year	12/31

# FORM 4

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

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Form 5 obligations may  
continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or  
Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person - <b>Fenton Mary Kay</b>  (Last) (First) (Middle)		2. Issuer Name and Ticker or Trading Symbol <b>ACHILLION PHARMACEUTICALS INC [ ACHN ]</b>		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  ____ Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) <b>Chief Financial Officer</b>	
C/O ACHILLION PHARMACEUTICALS, INC., 300 GEORGE STREET  (Street)		3. Date of Earliest Transaction (MM/DD/YYYY)  <b>2/9/2018</b>		6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
NEW HAVEN, CT 06511  (City) (State) (Zip)		4. If Amendment, Date Original Filed (MM/DD/YYYY)			

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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			

### Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 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				
Employee Stock Option	\$2.90	2/9/2018		A		250000	(1)	2/9/2028	Common Stock	250000	\$0.00	250000	D	

#### Explanation of Responses:

- (1) This option vests as to 25% of the original number of shares on the first anniversary of the grant date and as to an additional 6.25% of the original number of shares at the end of each successive three-month period thereafter.

#### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Fenton Mary Kay C/O ACHILLION PHARMACEUTICALS, INC. 300 GEORGE STREET NEW HAVEN, CT 06511			Chief Financial Officer	

#### Signatures

/s/ Mary Kay Fenton                      2/13/2018  
\_\_\_\_\_  
\*\*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.

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