Calithera Biosciences, Inc.

Form 4 July 10, 2015

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

30(h) of the Investment Company Act of 1940

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. See Instruction

Check this box

if no longer

Section 16.

Form 4 or

obligations

Form 5

subject to

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * Bennett Mark K

2. Issuer Name and Ticker or Trading Symbol

Calithera Biosciences, Inc. [CALA]

3. Date of Earliest Transaction

(Month/Day/Year) 07/09/2015

5. Relationship of Reporting Person(s) to Issuer

OMB APPROVAL

3235-0287

January 31,

2005

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OMB

Number:

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(Check all applicable)

C/O CALITHERA BIOSCIENCES. INC., 343 OYSTER POINT BLVD. #200

(Street)

(First)

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

SR. VP, RESEARCH

(Middle)

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

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

SOUTH SAN FRANCISCO, CA 94080

(City)	(State)	Zip) Table	e I - Non-D	erivative :	Secur	ities Acq	quired, Disposed o	of, or Beneficial	ly 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)			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)
Common	07/08/2015		Code V	Amount 3,039	(A) or (D)	Price \$	Reported Transaction(s) (Instr. 3 and 4) 4,175 (1)	D	
Stock Common Stock	07/08/2015		M	2,688	A	0.48 \$ 0.48	6,863 <u>(1)</u>	D	
Common Stock	07/08/2015		M	4,726	A	\$ 0.96	11,589 (1)	D	
Common Stock	07/08/2015		M	7,912	A	\$ 2.64	19,501 <u>(1)</u>	D	
							31,554	I	

Common Stock

By Trust

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

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SEC 1474 (9-02)

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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)			6. Date Exer Expiration D (Month/Day/	ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 0.48	07/08/2015		M		3,039	(3)	12/13/2021	Common Stock	3,039
Stock Option (Right to Buy)	\$ 0.48	07/08/2015		M		2,688	<u>(4)</u>	06/12/2022	Common Stock	2,688
Stock Option (Right to Buy)	\$ 0.96	07/08/2015		M		4,726	<u>(5)</u>	05/22/2023	Common Stock	4,726
Stock Option (Right to Buy)	\$ 2.64	07/08/2015		M		7,912	<u>(6)</u>	12/16/2023	Common Stock	7,912

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

SR. VP, RESEARCH

Reporting Owners 2

Bennett Mark K C/O CALITHERA BIOSCIENCES, INC. 343 OYSTER POINT BLVD. #200 SOUTH SAN FRANCISCO, CA 94080

Signatures

/s/ Mark K. 07/10/2015 Bennett

**Signature of Date
Reporting Person

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) Includes 1,136 shares acquired under the Company's 2014 Employee Stock Purchase Plan on May 15, 2015.
- (2) Shares are held directly by Mark K. and Grace T. Bennett 1991 Revocable Trust, of which Reporting Person is a Trustee.
- (3) 1/48 of the Option vests in equal monthly installments one month from 11/07/2011. The option shall be subject to accelerated vesting as set forth in the optionee's employment agreement with the Company.
- (4) 1/48 of the Option vests in equal monthly installments one month from 03/27/2012. The option shall be subject to accelerated vesting as set forth in the optionee's employment agreement with the Company.
- (5) 1/48 of the Option vests in equal monthly installments one month from 05/23/2013. The option shall be subject to accelerated vesting as set forth in the optionee's employment agreement with the Company.
- (6) 1/48 of the Option vests in equal monthly installments one month from 12/17/2013. The option shall be subject to accelerated vesting as set forth in the optionee's employment agreement with the Company.

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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