

Trost Timothy W.  
Form 3  
April 10, 2013

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Trost Timothy W.		(Month/Day/Year)	CHIMERIX INC [CMRX]	
(Last)	(First)	04/10/2013		
C/O CHIMERIX, INC., 2505		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
MERIDIAN PKY, SUITE 340		(Check all applicable)		
(Street)		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below)		6. Individual or Joint/Group Filing(Check Applicable Line)
DURHAM, NC 27713		Sr. Vice President and CFO		<input checked="" type="checkbox"/> Form filed by One Reporting Person
(City)	(State)	(Zip)	<input type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable    Expiration Date	Title    Amount or Number of Shares			

(Instr. 5)

Stock Option (Right to Buy)	Â (1)	04/06/2021	Common Stock	169,014	\$ 2.35	D	Â
Restricted Stock Unit	Â (2)	Â (3)	Common Stock	3,409	\$ (3)	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Trost Timothy W. C/O CHIMERIX, INC. 2505 MERIDIAN PKY, SUITE 340 DURHAM,Â NCÂ 27713	Â	Â	Â Sr. Vice President and CFO	Â

## Signatures

/s/ Timothy W.                      04/10/2013  
Trost

\_\_Signature of                      Date  
Reporting Person

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(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) In accordance with its terms, the option is immediately exercisable in full; however, the shares underlying the option are subject to vesting as follows: 1/4th of the shares vest one year after July 26, 2010; the remainder of the shares vest in equal monthly installments thereafter over the next three years. Any shares issued upon exercise of unvested options are subject to a repurchase right in favor of the Issuer if Mr. Trost does not satisfy the option's vesting requirements.

(2) All of the shares subject to the Restricted Stock Unit ("RSU") shall become immediately vested upon the earlier of (i) a Change in Control (as defined in the 2012 Equity Incentive Plan (the "Plan")) and (ii) the effective date of a registration statement of the Issuer filed under the Securities Act (as defined in the Plan) for the sale of the Issuer's Common Stock (either event described in (i) or (ii), a "Vesting Event"), subject to Mr. Trost's Continuous Service (as defined in the Plan) with the Issuer as of the Vesting Event. If a Vesting Event has not occurred at the time of the Mr. Trost's termination of Continuous Service, then the RSU shall terminate in its entirety immediately as of such termination date.

(3) Not applicable.

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.