FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person [*] Trost Timothy W.						2. Issuer Name and Ticker or Trading Symbol <u>CHIMERIX INC</u> [CMRX]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) C/O CHI	st) (First) (Middle) O CHIMERIX, INC.				3. Date of Earliest Transaction (Month/Day/Year) 01/28/2014									х	Office below	cer (give title		Other (specify below)		
2505 MERIDIAN PARKWAY, SUITE 340						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) DURHA	Street) DURHAM NC 27713														X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S ¹	tate) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution Date,			Code (Ins	Transaction Dispos Code (Instr. and 5)			rities Acquired (A) o ed Of (D) (Instr. 3, 4			ies For cially (D) Ind		m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amoun	ount (A) or (D)		ice	Following (In Reported Transaction(s) (Instr. 3 and 4)		(ins	ur. 4)	(11507. 4)	
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)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		o D S (I	Price f erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
						v	(A)	(D)	Date Exercisable		piration te	Title	Amou or Numb of Share	er						
Stock Option (Right to Buy)	\$18.75	01/28/2014			Α		55,400		(1)	01/	/27/2024	Common Stock	55,4	00	\$0	55,400		D		

Explanation of Responses:

1. 1/48th of the shares subject to the option vest monthly over four years following the date of grant.

/s/ Michael Alrutz, Attorneyin-Fact 01/30/2014

** 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.