FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [*] DEMSKIMARTHA J (Last) (First) (Middle)		2. Issuer Name and Ticker or Trading Symbol CHIMERIX INC [CMRX]		ationship of Reporting Person(s) to Issuer (all applicable) Director 10% Owner			
		3. Date of Earliest Transaction (Month/Day/Year) 11/02/2015		Officer (give title below)	Other (specify below)		
C/O CHIMERIX, INC. 2505 MERIDIAN PARKWAY, SUITE 340		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person			
(Street) DURHAM NC	27713			Form filed by More than Person	0		
(City) (State)	(Zip)						

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	Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership			
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)			
Common Stock	11/02/2015		М		1,126	Α	\$1.53	1,126	D				
Common Stock	11/02/2015		S ⁽¹⁾		100	D	\$39.07	1,026	D				
Common Stock	11/02/2015		S ⁽¹⁾		100	D	\$40.49	926	D				
Common Stock	11/02/2015		S ⁽¹⁾		926	D	\$41.69(2)	0	D				
Common Stock								14,788	I	By the Martha J. Demski Trust u/a 10/01/94			

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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		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: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$1.53	11/02/2015		М			1,126	(3)	06/25/2018	Common Stock	1,126	\$0.00	0	D	

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule10b5-1 trading plan adopted by the reporting person on September 15, 2014.

2. The range of sale prices received is \$41.20 to \$41.92. Upon request by the SEC staff, the Issuer, or any security holder of the Issuer, full information will be provided regarding the number of shares purchased or sold at each separate price.

3. Immediately exercisable.

Remarks:

/s/ Michael Alrutz, Attorney-11/03/2015 In-Fact

** 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.