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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 [*] DEMSKIMARTHA J			2. Issuer Name and Ticker or Trading Symbol <u>CHIMERIX INC</u> [CMRX]		tionship of Reporting Person(s) to Issuer : all applicable) Director 10% Owner			
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/01/2015		Director 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) X	ividual 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. Transac Code (Ir 8)		4. Securities Disposed O 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)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	04/01/2015		М		2,000	A	\$1.53	2,000	D	
Common Stock	04/01/2015		S ⁽¹⁾		1,700	D	\$36.78 ⁽²⁾	300	D	
Common Stock	04/01/2015		S ⁽¹⁾		300	D	\$37.42(3)	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)	str.	Number Expiration Date		ate	e and 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	04/01/2015		М			2,000	(4)	06/25/2018	Common Stock	2,000	\$0.00	13,126	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 \$36.16 to \$37.15. 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. The range of sale prices received is \$37.18 to \$37.78. 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.

4. Immediately exercisable.

Remarks:

<u>/s/ Michael Alrutz, Attorney-</u> <u>In-Fact</u>

04/03/2015

** 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.