FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Wigginton Jon Marc						2. Issuer Name and Ticker or Trading Symbol  MACROGENICS INC [ MGNX ]										all applic Directo	•		on(s) to Issuer  10% Owner  Other (specify	
(Last) 9640 ME	(Last) (First) (Middle) 9640 MEDICAL CENTER DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 08/03/2015									X	below)			below)	
(Street) ROCKVILLE MD 20850				-   4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)										ndividual or Joint/Group Filing (Check Applicable  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)															reisuii					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  1. Title of Security (Instr. 3)  2. Transaction 2. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature																				
Date				Date			Execut	emed tion Date, n/Day/Yea	C	ransacti ode (Ins		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			1 and Securitie Beneficia Owned F Reported		s ally ollowing	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									C	ode V	,	Amount	(A) o (D)	r Price			ion(s)			(111501. 4)
Common Stock <sup>(1)</sup> 08/03/					3/201	2015				M		10,000 A		\$4.	.7 10,		,000		D	
Common Stock <sup>(1)</sup> 08/03/					3/201	2015				S		10,000		\$37.	15		0		D	
	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. Deeme Execution if any (Month/Day	Date,	4. Transaction Code (Instr. 8)				Expi	ate Exer ration E nth/Day/	ate		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De Se	Price of rivative curity str. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exer	: cisable		xpiration ate	Title	Amount or Number of Shares						
Employee Stock Option (right to buy)	\$4.7	08/03/2015			М			10,000		(2)	0	7/18/2023	Common Stock	10,000		\$0	50,194	ı	D	

## **Explanation of Responses:**

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 13, 2014.
- 2. 12.5% of the shares underlying the option became exercisable on January 19, 2014, and 6.25% of the shares underlying the option become exercisable on the first day of each three month anniversary thereafter.

## Remarks:

/s/Lynn Cilinski, attorney-infact

\*\* Signature of Reporting Person

08/03/2015

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.