

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
OMB Number:	3235-0104
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

1. Name and Address of Reporting Person* <u>Spitznagel Thomas</u> (Last) (First) (Middle) 9704 MEDICAL CENTER DRIVE (Street) ROCKVILLE MD 20850 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/18/2016	3. Issuer Name and Ticker or Trading Symbol <u>MACROGENICS INC [MGNX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President, Development</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person 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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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: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Employee Stock Option (right to buy)	03/18/2014 ⁽¹⁾	09/17/2023	Common Stock	11,985	7.51	D	
Employee Stock Option (right to buy)	03/18/2014 ⁽¹⁾	09/17/2023	Common Stock	51,932	7.51	D	
Employee Stock Option (right to buy)	06/12/2015 ⁽¹⁾	12/12/2024	Common Stock	16,295	29.68	D	
Employee Stock Option (right to buy)	06/12/2015 ⁽¹⁾	12/12/2024	Common Stock	3,705	29.68	D	
Employee Stock Option (right to buy)	06/18/2016 ⁽¹⁾	12/18/2025	Common Stock	9,619	31.43	D	
Employee Stock Option (right to buy)	06/18/2016 ⁽¹⁾	12/18/2025	Common Stock	3,181	31.43	D	

Explanation of Responses:

1. 12.5% of the shares underlying the grant become (or became) exercisable on the date reflected and an additional 6.25% of the shares underlying the grant become (or became) exercisable on the first day of each three-month period thereafter.

/s/Lynn Cilinski, attorney-in-fact 05/26/2016

** 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 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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