FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB AP	PROVAL							
OMB Number:	3235-0287							
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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).

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* GARDNER JASON				2. Issuer Name and Ticker or Trading Symbol Magenta Therapeutics, Inc. [MGTA]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					Owner		
(Last) (First) (Middle) C/O MAGENTA THERAPEUTICS, INC. 100 TECHNOLOGY SQUARE				3. Date of Earliest Transaction (Month/Day/Year) 05/31/2022								X Officer (give title Other (specify below) See Remarks							
(Street) CAMBRIDGE MA 02139 (City) (State) (Zip)				4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Table	I - N	on-Deriva	tive	Secui	ities A	quir	ed, Di	isposed of	f, or E	Benefic	cial	lly Own	ed				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yell)				Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported		ly	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	T					(Instr. 4)	
Common	Stock			05/31/20	22	:2		A ⁽¹⁾	V	3,000	A	\$0.99) (2)	289,8	372	I)		
Common Stock													292,9	990]	I	By J.P. Gardner Irrevocable Trust		
Common Stock												359,092		I		By P.S. Gardner Irrevocable Trust			
		Tal	ble II							posed of, convertib				/ Owned	t				
1. Title of Derivative Security (Instr. 3)	ttle of 2. 3. Transaction SA. Deemed Execution Date, if any			4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	r 6. E Exp (Mo		rcisable and Date	7. Title Amou Secur Under Deriva Secur	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		3. Price of Derivative Security Instr. 5)	9. Numb derivativ Securiti Benefici Owned Followir Reporte Transac (Instr. 4)	ve es ially ng ed etion(s)	10. Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownershi ect (Instr. 4)		
					Code	v	(A) (D)	Dat Exc	te ercisable	Expiration Date	Title	Amoun or Number of Shares	r						

- 1. The reporting person is voluntarily reporting the acquisition of shares of the Issuer's common stock pursuant to the Magenta Therapeutics, Inc. 2019 Employee Stock Purchase Plan (the "ESPP") for the ESPP purchase period of December 1, 2021 through May 31, 2022. This transaction is exempt under both Rule 16b-3(c) and Rule 16b-3(d).
- 2. In accordance with the ESPP, these shares were purchased based on 85% of the closing price of the Issuer's common stock on May 31, 2022.

Remarks:

Title: President and Chief Executive Officer

/s/ Cindy Driscoll, Attorneyin-Fact for Jason Gardner

06/06/2022

** 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.