FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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

Sewell Thomas Scott	2. Date of Event Requiring Statement (Month/Day/Year) 10/07/2016  3. Issuer Name and Ticker or Trading Symbol EVERSPIN TECHNOLOGIES INC [ MRAM ]						
(Last) (First) (Middle) C/O EVERSPIN TECHNOLOGIES, INC.			Relationship of Reporting Pers (Check all applicable)     Director	10% Owne	r (M	5. If Amendment, Date of Original Filed (Month/Day/Year)	
1347 N. ALMA SCHOOL ROAD, SUITE 220			X Officer (give title below)  VP, Worldwide Sales	Other (spe below)  & Market.	6. Ap	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person	
(Street) CHANDLER AZ 85224							y More than One
(City) (State) (Zip)							
Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)	
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 Securi Underlying Derivative Securi		4. Conversio or Exercis	ise Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiratior Date	n Title	Amount or Number of Shares	Price of Derivative Security	e Direct (D) or Indirect (I) (Instr. 5)	
Employee Stock Option (Right to Buy)	(1)	05/12/2024	4 Common Stock	7,692	4.42	D	
Employee Stock Option (Right to Buy)	(1)	05/12/2024	4 Common Stock	13,269	4.42	D	
Employee Stock Option (Right to Buy)	(2)	09/20/2020	0 Common Stock	15,384	4.42	D	
Employee Stock Option (Right to Buy)	(3)	07/11/2026	6 Common Stock	30,307	15.86	D	

## Explanation of Responses:

- $1.\ 1/48 th\ of\ the\ shares\ subject\ to\ the\ option\ shall\ vest\ in\ successive\ equal\ monthly\ installments\ measured\ from\ August\ 20,\ 2013.$
- 2. 1/4th of the shares subject to the option shall vest on September 21, 2011 and 1/36th of the remaining shares shall vest in successive equal monthly installments thereafter.
- 3. 1/4th of the shares subject to the option shall vest on April 26, 2017 and 1/36th of the remaining shares shall vest in successive equal monthly installments thereafter.

## Remarks:

/s/ Thomas Scott Sewell

10/07/2016

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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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