

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL  
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subject to Section 16. Form 4 or  
Form 5 obligations may  
continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
<b>Riitters Timothy</b>			<b>Pure Storage, Inc. [ PSTG ]</b>			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>Chief Financial Officer</b>		
(Last) (First) (Middle)			3. Date of Earliest Transaction (MM/DD/YYYY)					
<b>650 CASTRO STREET, SUITE 400</b>			<b>3/30/2017</b>					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
<b>MOUNTAIN VIEW, CA 94041</b>						<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City) (State) (Zip)								

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Class A Common Stock	3/30/2017		A		107212 (1)	A	\$0.00	122216	D	
Class A Common Stock	3/30/2017		A		72837 (2)	A	\$0.00	195053	D	
Class A Common Stock	3/30/2017		A		55650 (3)	A	\$0.00	250703	D	

**Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)**

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

### Explanation of Responses:

- ( The shares of Class A Common Stock are to be acquired upon the vesting of a Restricted Stock Unit award granted to the Reporting Person. The Restricted
- 1) Stock Units shall vest as follows: 1/4th of the shares subject to the Restricted Stock Units will vest quarterly over the one-year period following April 5, 2017, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates - meaning 1/4th vests on each of July 5, October 5, January 5 and April 5 over the applicable year-long period.
  - 2) The shares of Class A Common Stock are to be acquired upon the vesting of a Restricted Stock Unit award granted to the Reporting Person. The Restricted Stock Units shall vest as follows: 1/4th of the shares subject to the Restricted Stock Units will vest quarterly over the one-year period following April 5, 2018, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates - meaning 1/4th vests on each of July 5, October 5, January 5 and April 5 over the applicable year-long period.
  - 3) The shares of Class A Common Stock are to be acquired upon the vesting of a Restricted Stock Unit award granted to the Reporting Person. The Restricted Stock Units shall vest as follows: 1/4th of the shares subject to the Restricted Stock Units will vest quarterly over the one-year period following April 5, 2019, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates - meaning 1/4th vests on each of July 5, October 5, January 5 and April 5 over the applicable year-long period.

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Riitters Timothy</b> <b>650 CASTRO STREET, SUITE 400</b> <b>MOUNTAIN VIEW, CA 94041</b>			<b>Chief Financial Officer</b>	

### Signatures

/s/ Joe FitzGerald, attorney-in-fact

3/31/2017

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.

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