

FORM 4

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

OMB APPROVAL
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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)		
Riitters Timothy			Pure Storage, Inc. [PSTG]			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> X Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Financial Officer		
(Last) (First) (Middle)			3. Date of Earliest Transaction (MM/DD/YYYY)					
650 CASTRO ST			3/14/2018					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
MOUNTAIN VIEW, CA 94041						<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	3/14/2018		A		152011 (1)	A	\$0.00	516540	D	
Class A Common Stock	3/14/2018		C (2) (3)		7500	A	(4)	524040	D	
Class A Common Stock	3/14/2018		S (3)		10500	D	\$21.1209 (5)	513540	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				
Stock Option (right to buy)	\$9.65	3/14/2018		M (3)		7500	(6)	10/7/2024		Class B Common Stock	7500	\$0.00	947500	D	
Class B Common Stock	(4)	3/14/2018		M (3)		7500	(4)	(4)		Class A Common Stock	7500	\$0.00	7500	D	
Class B Common Stock	(4)	3/14/2018		C (3)		7500	(4)	(4)		Class A Common Stock	7500	\$0.00	0	D	

Explanation of Responses:

- The shares of Class A Common Stock are subject to a Performance-Based Restricted Stock Award granted to the Reporting Person and are reported at the target award amount. The Reporting Person may potentially earn from 0% to 180% of the target amount based on the achievement, if any, of the performance criteria through the end of the performance period. The actual shares earned will be determined upon certification by the Issuer's Compensation Committee. If earned, 1/3rd of the total earned shares would vest on March 20, 2019, and 1/12th of the total earned shares would vest on each of June 20, September 20, December 20 and March 20, over the following two years, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates.
- Each share of Class A Common Stock was issued upon conversion of one share of Class B Common Stock at the election of the Reporting Person.
- This transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.
- Each share of Class B Common Stock is convertible at any time at the option of the Reporting Person into one share of Class A Common Stock and has no expiration date. The Class B Common Stock will convert automatically into Class A Common Stock on the same basis upon the earlier of (i) any transfer, whether or not for value, except for certain "Permitted Transfers" as defined in the Issuer's restated certificate of incorporation in effect as of the date hereof, (ii) the affirmative vote of the holders of Class B Common Stock representing not less than a majority of the outstanding shares of Class B Common Stock, or (iii) October 6, 2025.
- The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$20.89 to \$21.30 per share, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

- (6) 1/4 of the Option vests one year from 8/26/2014, 1/48 of the Option vests monthly thereafter over the following three years. The option shall be subject to accelerated vesting as set forth in optionee's employment agreement with the Issuer.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Riitters Timothy 650 CASTRO ST MOUNTAIN VIEW, CA 94041			Chief Financial Officer	

Signatures

/s/ Joseph T. FitzGerald, attorney-in-fact

3/16/2018

—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.

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