

FORM 4

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

OMB APPROVAL
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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).

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 -* Colgrove John (Last) (First) (Middle) 650 CASTRO ST (Street) MOUNTAIN VIEW, CA 94041 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Pure Storage, Inc. [PSTG]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) Chief Technology Officer
3. Date of Earliest Transaction (MM/DD/YYYY) 2/27/2018		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

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	2/27/2018		A		20001 (1)	A	\$0.00	71851	D	
Class A Common Stock	2/27/2018		A		20001 (2)	A	\$0.00	91852	D	
Class A Common Stock	2/27/2018		A		20001 (3)	A	\$0.00	111853	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:

- (1) The shares of Class A Common Stock are to be acquired upon the vesting of a Performance-Based Restricted Stock Unit ("PRSU") award granted to the Reporting Person. The Issuer's Compensation Committee (the "Committee") authorized the issuance of the underlying Class A Common Stock based upon the Company's achievement against a financial target set by the Committee on March 30, 2017. The performance period for the award was February 1, 2017 to January 31, 2018, with vesting subject to a determination of performance achievement by the Committee, which was approved on February 27, 2018. As a result, this PRSU award shall vest in full on April 5, 2018, subject to Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such date.
- (2) The shares of Class A Common Stock are to be acquired upon the vesting of a PRSU award granted to the Reporting Person. The Committee authorized the issuance of the underlying Class A Common Stock based upon the Company's achievement level against a financial target set by the Committee on March 30, 2017. The performance period for the award was February 1, 2017 to January 31, 2018, with vesting subject to a determination of performance achievement by the Committee, which was approved on February 27, 2018. As a result, 1/4th of this PRSU award shall vest on each of July 5, 2018, October 5, 2018, January 5, 2019 and April 5, 2019, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates.
- (3) The shares of Class A Common Stock are to be acquired upon the vesting of a PRSU award granted to the Reporting Person. The Committee authorized the issuance of the underlying Class A Common Stock based upon the Company's achievement level against a financial target set by the Committee on March 30, 2017. The performance period for the award was February 1, 2017 to January 31, 2018, with vesting subject to a determination of performance achievement by the Committee, which was approved on February 27, 2018. As a result, 1/4th of this PRSU award shall vest on each of July 5, 2019, October 5, 2019, January 5, 2020 and April 5, 2020, subject to the Reporting Person's Continuous Service (as defined in the Issuer's 2015 Equity Incentive Plan) through such dates.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Colgrove John				

650 CASTRO ST MOUNTAIN VIEW, CA 94041	X	Chief Technology Officer
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Signatures

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

3/1/2018

**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.

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 control number.