

TRIMBLE INC.
Reported by
SHEPARD JULIE A

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 11/14/17 for the Period Ending 11/10/17

Address	935 STEWART DRIVE SUNNYVALE, CA, 94085
Telephone	4084818000
CIK	0000864749
Symbol	TRMB
SIC Code	3829 - Measuring and Controlling Devices, Not Elsewhere Classified
Industry	Software
Sector	Technology
Fiscal Year	01/01

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 * Shepard Julie A (Last) (First) (Middle) C/O TRIMBLE INC., 935 STEWART DRIVE (Street) SUNNYVALE, CA 94085 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol TRIMBLE INC. [TRMB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> X Officer (give title below) <input type="checkbox"/> Other (specify below) Vice President
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">11/10/2017</p>		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			
Common Stock	11/10/2017		M		1353	A	\$0	14858	D	
Common Stock	11/10/2017		F		609	D	\$40.37	14249	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					
Restricted Stock Unit	(1)	11/10/2017		M		1353		(1)	(1)	Common Stock	\$0	2747	D	

Explanation of Responses:

(1) On November 10, 2017 shares of the issuer's common stock underlying these restricted stock units became deliverable without the payment of any consideration and were delivered to the reporting person.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Shepard Julie A C/O TRIMBLE INC. 935 STEWART DRIVE SUNNYVALE, CA 94085			Vice President	

Signatures

James A Kirkland, as Attorney-in-Fact

11/14/2017

** 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.