FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

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

Name and Address of Reporting Person* Thompson Maggie						2. Issuer Name and Ticker or Trading Symbol TACTILE SYSTEMS TECHNOLOGY INC [TCMD]									all app Dired	olicable) etor er (give title		Owner (specify
(Last) (First) (Middle) 1331 TYLER STREET NE, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 04/06/2017									belov VI	,	below ns & Govt Af	´
(Street) MINNEAPOLIS MN 55413 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv ine) X	′				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,		ate,				s Acquired (A) or f (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported		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		Trans	action(s) 3 and 4)		(instr. 4)
Common Stock 04/06/20					2017	17			S ⁽¹⁾		10,000	D	\$18.6	18.693 ⁽²⁾		9,515	D	
Common Stock 04/07/20					2017)17					5,000	D	\$19.2	9.211 ⁽³⁾		4,515	D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed ion Date, /Day/Year)		ransaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercis Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			vative rity 7. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					

Explanation of Responses:

- $1. \ Sales \ effected \ pursuant \ to \ a \ Rule \ 10b5-1 \ trading \ plan \ adopted \ by \ the \ reporting \ person \ on \ March \ 2, \ 2017.$
- 2. Reflects the weighted average price of 10,000 shares of common stock of Tactile Systems Technology Inc. sold by the reporting person in multiple transactions on April 6, 2017 with sale prices ranging from \$18.155 to \$18.96 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 3. Reflects the weighted average price of 5,000 shares of common stock of Tactile Systems Technology Inc. sold by the reporting person in multiple transactions on April 7, 2017 with sale prices ranging from \$18.95 to \$19.70 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

/s/ Jonathan R. Zimmerman, Attorney-in-Fact

04/10/2017

** 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 Number.