

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

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

OMB APPROVAL	
OMB Number:	3235-0287
Expires:	—
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* CHATMAN JENNIFER			2. Issuer Name and Ticker or Trading Symbol SIMPSON MANUFACTURING CO INC /CA/ [SSD]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input type="checkbox"/> Officer (give title below) Other (specify below)	
(Last) 5956 W. LAS POSITAS BLVD.	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/16/2017		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	
(Street) PLEASANTON CA 94588			4. If Amendment, Date of Original Filed (Month/Day/Year)			
(City)	(State)	(Zip)				

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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 (RSU awarded May 16, 2017)	05/16/2017		A		1,438	A	\$41.52	1,438 ⁽¹⁾	D	
Common Stock (RSUs awarded April 20, 2016)								1,800 ⁽¹⁾	D	
Common Stock (RSUs awarded April 21, 2015)								1,950 ⁽¹⁾	D	
Common Stock (RSUs awarded February 2, 2015)								1,425 ⁽²⁾	D	
Common Stock (RSUs awarded February 3, 2014)								1,425 ⁽²⁾	D	
Common Stock (RSUs awarded February 6, 2013)								1,425 ⁽²⁾	D	
Common Stock (RSUs awarded January 30, 2012)								1,425 ⁽²⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Options on Common Stock	\$29.58							02/15/2011	02/14/2018	Common Stock	5,000	5,000	D	

Explanation of Responses:

1. Restricted stock unit award vests 100% on the transaction date.

2. Restricted stock unit award vests one fourth on each of the transaction date and the first, second and third anniversaries of the transaction date.

JENNIFER CHATMAN

05/16/2017

** 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.