FORM 5

Check this box if no longer

See Instruction 1(b).

subject to Section 16. Form 4 or

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

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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES Form 5 obligations may continue.

Form 3 Holdings Reported 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 Form 4 Transactions Reported

1. Name and Address of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol Simpson Manufacturing Co., Inc. [SSD]					5. Relationship of Reporting Person(s) to Issuer (check all applicable) _X_ Director _X_ 10% Owner						
Barclay Simpson	Simpson												
5956 W. Las Positas Blvd. Pleasanton CA 94588			3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2010					Other (specify below) Chairman of the Board					
	4 If amer	4. If amendment, Date Original Filed (Month/Day/Year)					6. Individual or Joint/Group Filing (Check Applicable Line)						
	4. 11 amei	4. If amendment, Date Original Flied (Month/Day/Tear)					_X_ Form filed by One Reporting Person						
							Form filed by More Than One Reporting Person						
	Table I	- Non-Deri	vative Sec	urities Acquire	ed, I	Dispose	d of, or	-	-				
1. Title of Security	2. Trans-	2A. Deemed	3. Trans-	4. Securities Acquire	d (A) c	or Disposed	of (D)	5. Amount of	6. Ownership	7. Nature of Indirect Beneficial			
(Instr. 3)	Execution	action Code	(Instr. 3, 4, & 5)	` ′	1	` ′	Securities	Form: Direct	Ownership (Instr. 4)				
	Date, if any	(Instr. 8)					Beneficially	(D) or					
		(mm/dd/yy)		Amount	(A)	Price		Owned at End of	Indirect (I)				
					or			Issuer's Fiscal Year	(Instr. 4)				
					(D)			(Instr. 3, & 4)					
Common Stock	10/19/2010		G	2,400,000 (1)	D		\$0	7,029,288	D				
Common Stock	10/19/2010		G	2,400,000 (1)	Α		\$0	2,400,000	I	Shares are owned by Sharon H.			
										Simpson, wife of Barclay Simpson, as			
										sole and seperate property			
Common Stock	12/01/2010		G	1,400,000 (1)	D		\$0	1,000,000	I	Shares are owned by Sharon H.			
										Simpson, wife of Barclay Simpson, as			
										sole and seperate property			
Common Stock								275,000 (2)	I	By nonprofit public benefit corporation			
Common Stock								6,449 (3)	I	By Trust			

Form 5 (cont.)
Name and Address of Reporting Person
Barclay Simpson
5956 W. Las Positas Blvd.
Pleasanton CA 94588

Issuer Name and Ticker or Trading Symbol Simpson Manufacturing Co., Inc. [SSD]

Period Of Report 12/31/2010

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	3. Trans- action Date (mm/dd/yy)	3A. Deemed Execution Date, if any (mm/dd/yy)	4. Trans- action	5. No. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)		6. Date Exercisable and Expiration Date (mm/dd/yy)				Security S	Derivative Securities	- · · · · · · · · · · · · · · · · · · ·	11. Nature of Indirect Beneficial Ownership
(Insur 5)	Derivative Security		(iiiii da yy)	(Instr. 8)	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Owned at	Securities: Direct (D) or Indirect (I) (Instr. 4)	(Instr. 4)
Options on Common Stock	\$44.79						01/27/2007 (4)	01/26/2011	Common Stock	1,000		1,000	D	

Explanation of Responses:

- (1) On October 19, 2010, Barclay Simpson transferred 2,400,000 shares to Sharon H. Simpson, his wife, as sole and seperate property. On December 1, 2010, 1,400,000 of these shares were placed into The Sharon H. Simpson Irrevocable Grantor Trust Dated December 1, 2010. Barclay Simpson disclaims beneficial ownership of these shares.
- (2) The shares are owned by the Simpson PSB Fund, a California nonprofit public benefit corporation (the "Fund"), of which Barclay Simpson is a Director. Barclay Simpson disclaims beneficial ownership of these shares. In addition, the Fund could be deemed a 10% owner of the common stock of the issuer if it were deemed part of a group with Barclay Simpson whithin the meaning of section 13(d)(3) of the Securities Exchange Act of 1934, as amended. The Fund and Barclay Simpson disclaim the existence of any such group.
- (3) The shares are owned by the Simpson Manufacturing Co., Inc. Profit Sharing Plan for Salaried Employees (the "Plan") of which the reporting person is a participant. The Plan is qualified under sections 401(a)(26) and 410 of the Internal Revenue Code.
- (4) This date represents the date of the first annual vesting period. This option vested equally over four years beginning with the date of grant. This grant expired, unexercised, on January 26, 2011.

By: /s/Barclay Simpson 1/27/2011
**Signature of Reporting Person Date