

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Smith Mark Peter</u> (Last) (First) (Middle) 2100 ROOSEVELT AVENUE (Street) SPRINGFIELD MA 01104 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SMITH & WESSON HOLDING CORP [SWHC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) See remarks.
	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2012	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	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

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	09/10/2012		M		6,667	A	\$3.57	6,667	D	
Common Stock	09/10/2012		M		10,000	A	\$3.92	16,667	D	
Common Stock	09/10/2012		M		6,667	A	\$4.59	23,334	D	
Common Stock	09/10/2012		S		8,080	D	\$10.45	15,254	D	
Common Stock	09/10/2012		S		1,224	D	\$10.46	14,030	D	
Common Stock	09/10/2012		S		2,700	D	\$10.47	11,330	D	
Common Stock	09/10/2012		S		100	D	\$10.475	11,230	D	
Common Stock	09/10/2012		S		5,000	D	\$10.48	6,230	D	
Common Stock	09/10/2012		S		4,730	D	\$10.49	1,500	D	
Common Stock	09/10/2012		S		900	D	\$10.4907	600	D	
Common Stock	09/10/2012		S		600	D	\$10.4911	0	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)	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						Title
Employee Stock Option (Right to Buy)	\$3.57	09/10/2012		M			6,667	(1)	07/12/2021	Common Stock	6,667	\$0.00	13,333	D	
Employee Stock Option (Right to Buy)	\$3.92	09/10/2012		M			10,000	(2)	08/02/2020	Common Stock	10,000	\$0.00	5,000	D	
Employee Stock Option (Right to Buy)	\$4.59	09/10/2012		M			6,667	(3)	05/03/2020	Common Stock	6,667	\$0.00	3,333	D	

Explanation of Responses:

- One-third of the total number of options granted on July 12, 2011 vested or shall vest and became or shall become exercisable on each of the first, second, and third anniversary of the date of grant.
- One-third of the total number of options granted on August 2, 2010 vested or shall vest and became or shall become exercisable on each of the first, second, and third anniversary of the date of grant.
- One-third of the total number of options granted on May 3, 2010 vested or shall vest and became or shall become exercisable on each of the first, second, and third anniversary of the date of grant.

Remarks:

The reporting person is the VP Manufacturing and Supply Chain Management.

Mark P. Smith

09/10/2012

** 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.