FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | JMR APPR | OVAL | | | | | | |
|--------|--------------------------|-----------|--|--|--|--|--|--|
| OMB I | Number: | 3235-0287 | | | | | | |
| Estima | 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* Smith Mark Peter | | | | | <u>SN</u> | 2. Issuer Name and Ticker or Trading Symbol SMITH & WESSON HOLDING CORP SWHC] | | | | | | | | | 5. Relationship of Reportin (Check all applicable) Director | | | ng Person(s) to Issuer 10% Owner Other (specify | |
|--|--|--|------------------|---|---|--|---|-----|--|---|---|-------|---------------|---|--|----------------------|--|---|---|
| (Last) (First) (Middle) 2100 ROOSEVELT AVENUE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/28/2014 | | | | | | | | | X Officer (give title Other below) See remarks. | | | | | |
| (Street) SPRINGFIELD MA 01104 | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Inc Line) | ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (Oity) | (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transa Date | Transaction 2/ ate Ex Month/Day/Year) if | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | (A) or | 5. Amour | s lly ollowing | Form (D) o | nership : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transacti (Instr. 3 a | ion(s) | | | (Instr. 4) |
| Common Stock | | | | 04/28 | 3/2014 | | | | F | | 1,790(1 | 1) | D | \$14.9 | 33,343 | | | D | |
| Common Stock | | | | 04/29 | 9/2014 | | | | A | | 10,000 | (2) | A \$0.00 | | 43, | 43,343 | | 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) | Execution if any | A. Deemed cecution Date, any lonth/Day/Year) | 4. Transaction Code (Instr 8) | | on of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4) | | s Security | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | | Amount or Number of Shares | | | | | |
| Performance Rights | (3) | 04/29/2014 | | | Α | | 24,000 | | (3) | | 04/29/2017 | | nmon tock | 24,000 | \$0.00 | 24,00 | 0 | D | |

Explanation of Responses:

- 1. Represents shares of common stock withheld by the Issuer to satisfy certain tax withholding obligations associated with the vesting of restricted stock units.
- 2. One-third of the restricted stock units shall vest and be delivered on each of the first, second, and third annual anniversaries of the date of grant.
- 3. Each performance right represents a contingent right to receive one share of the Issuer's common stock. The performance rights vest based on achievement of certain target performance of the Issuer's stock price over a three-year performance period. The number represents the maximum number of shares that may be delivered pursuant to the award.

Remarks:

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

Robert J. Cicero, as Attorney-04/30/2014 in-Fact

** 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.