FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | | |
| | Estimated average burden | | | | | | | | | | |
| l | hours por rosponso: | 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

| 1. Name and | | 2. Issuer Name and Ticker or Trading Symbol GIBRALTAR INDUSTRIES, INC. [ROCK] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
|---|---|---|---|------------|---|---|--------|---|--------------------|---|--|---|---------------|--|---------------------------------------|--|
| SMITH KENNETH WALTER | | | | | | | 111 | <u> </u> | | L ROOM | , , | Directo | | 10% O | | |
| | | | | | | 2 Date of Fadicat Transaction (Month/Day/Vac) | | | | | - : | Officer below) | (give title | Other (below) | specify | |
| (Last) (First) (Middle) 3556 LAKE SHORE ROAD | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/17/2009 | | | | | | Senior VP & CFO | | | | |
| | | ROAD | | | | | | | | | | | | | | |
| P.O. BOX | 2028 | | | 4 If | Amen | ndment D | ate of | Original File | d (Month/Day | v/Year) | 6 In | dividual or 1 | nint/Group Fi | iling (Check Ar | nlicable | |
| (Street) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 09/21/2009 | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| BUFFALO NY 14219-0228 | | 4219-0228 | | | | | | | | : | X Form filed by One Reporting Person | | | | | |
| | | | | | | | | | | | | Form fi Person | | than One Repo | rting | |
| (City) (State) (Zip) | | Zip) | | | | | | | | | | | | | | |
| | | Tabl | e I - Non-De | rivative | Sec | curities | Acc | wired. Di | sposed o | f. or Ber | eficiall | v Owned | | | | |
| 1 Title of Sc | ourity (Inctr | | | ransaction | | A. Deeme | | 3. | - | - | | 5. Amour | t of 6 | . Ownership | 7. Nature of | |
| 1. Title of Security (Instr. 3) 2. Trans Date (Month/l | | | | | ar) E | Execution Date, if any (Month/Day/Yea | Date, | Transactio Code (Inst | | | r. 3, 4 and | Securities Beneficia Owned Fe | s F lly (C | Form: Direct (D) or Indirect (I) (Instr. 4) | Indirect Beneficial Ownership | |
| | | | | | | | | Code V | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | |
| | | Т | able II - Deri (e.g | | | | | ired, Dispoporations, | | | | Owned | | | | |
| 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) | Code | | | | 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) | | Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Performance Units ⁽¹⁾ | \$0 ⁽²⁾ | 09/17/2009 | | A | | 75,000 | | (2) | (2) | Common Stock | 75,000 | \$0 | 75,000 | D | | |

Explanation of Responses:

- 1. Represents Performance Units which will be awarded to the Reporting Person under the Company's Equity Incentive Plan upon achievement of the targeted total shareholder return for each of three (3) consecutive calendar years, all as provided by an award of Performance Units made to the Reporting Person on September 17, 2009. The maximum number of Performance Units which may be earned is two hundred percent (200%) of the Performance Units awarded for the target level performance and the minimum number of Performance Units which may be earned is zero (0) Performance Units. The original Form 4 filed September 21, 2009 incorrectly reported, due to a clerical error caused by a misplaced decimal point, that the number of Performance Units which would be awarded to the Reporting Person upon achievement of the targeted total shareholder return for each of three (3) consecutive calendar years was 75 Performance Units.
- 2. Performance Units are paid at the end of the three (3) consecutive calendar year performance period established under the award or, if earlier, upon death, disability or retirement. Performance Units are forfeited if employment is terminated before the end of the three (3) consecutive calender year performance period for reasons other than death, disability or retirement. Performance Units are payable solely in cash in an amount equal to the ninety (90) day trailing average price of one (1) share of the Company's common stock determined as of the end of the three (3) consecutive calendar year performance period or, if applicable, death, disability or retirement.

Remarks:

smithkwpoa.TXT

/s/Paul J. Schulz, Attorney in Fact for Kenneth W. Smith

 $\underline{01/20/2010}$

** 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.