FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burd | en | | | | | | | | |
| 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

| 1. Name and Address of Reporting Person* POWELL THOMAS W | | | | | | 2. Issuer Name and Ticker or Trading Symbol POWELL INDUSTRIES INC [POWL] | | | | | | | | | S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner | | | | | | |
|--|-------|--------|-------------------|--|---------|--|---|---|------|---|--------------------|----------------------------|---|---------|--|---|--|---|----------------------------|--|--|
| (Last) PO BOX | (Fir | rst) (| Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/09/2008 | | | | | | | | | | Officer (give title below) CEO, Chairman of the Board | | | | | |
| (Street) HOUSTON TX 77217 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | Individual or Joint/Group Filing (Check Applicabine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (Sta | | Zip) | | | | | | | | | | | | | | | | | | |
| | | | e I - Non- | | | _ | | | _ | Dis | | | | | ally (| | | | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | | ır) I | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | | | | | 4 and S | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | | Transa | action(s) 3 and 4) | | (| | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 200 | | D | \$41. | .76 | 53 | 31,300 | D | | | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 100 | | D | \$41. | .77 | 53 | 31,200 | D | | | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 800 | | D | \$41. | .83 | 53 | 30,400 | D | | | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 100 | | D | \$41. | .97 | 53 | 30,300 | D | | | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 100 | | D | \$42. | .04 | 53 | 30,200 | D | | | |
| Common | Stock | 09/09 | /2008 | | | | S | | 100 | | D | \$42. | 2.06 5 | | 30,100 | D | | | | | |
| Common | Stock | | /2008 | | | | S | | 100 | | D | \$42. | 08 5 | | 30,000 | D | | | | | |
| Common | Stock | | | 09/09 | /2008 | | | | S | | 900 | | D | \$42. | .19 | 52 | 29,100 | D | | | |
| Common Stock 09/09 | | | | | | | | | S | | 100 | | D | \$42. | 2.36 5 | | 29,000 | D | | | |
| Common Stock 09/09/ | | | | | | | | | S | | 800 | | D | \$42 | .5 | 52 | 28,200 | D | | | |
| Common Stock 09/09/ | | | | | | | | | S | | 1,600 | | D | \$42. | .51 | 52 | 26,600 | D | | | |
| Common Stock 09/09 | | | | | /2008 | | | | S | | 100 | | D | \$42. | .53 | 52 | 26,500 | D | | | |
| Common Stock | | | | | | | | | | | | | | | | 1,7 | 798,628 | I | Held in TWP Holdings | | |
| Common | Stock | | | | | | | | | | | | | | | 7 | 8,720 | I | Held in IRA | | |
| Common | Stock | | | | | | | | | | | | | | | | 818 | I Held in 401K | | | |
| Common Stock | | | | | | | | | | | | | | | | 20 | 50,860 | I | Held in TWP Trust | | |
| | | Та | ble II - Do (e | | | | | | | | sed of, onvertib | | | | y Ov | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security Output | | Date, | Code (Ins | | on of E | | 6. Date E Expiratio (Month/D | n Date | • | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | str. 3 | 8. Price Derivativ Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | Code V | | (A) | (D) | | | Expiration Date | Amount or Number of Shares | | nber | | | | | | | |

Explanation of Responses:

Remarks:

Attorney for Thomas W. Powell

** 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.