FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-028 | | | | | | | | |
| Estimated average burden | | | | | | | | | |

0.5

hours per response:

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

| | | | | | | 0000.0 | 00() (| 00 | | zompany Ac | . 0. 20 .0 | | | | | | | |
|--|---|--|---|---------|--|--|---------|--------|--|--------------------|--|--|--|-------------|---|----------|--|---|
| Name and Address of Reporting Person* Mies Richard Willard | | | | | 2. Issuer Name and Ticker or Trading Symbol Babcock & Wilcox Co [BWC] | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| Miles Richard Willard | | | | | | | | | - | | | X D | Directo | r | | 10% O | vner | |
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/10/2013 | | | | | | | | Officer elow) | (give title | | Other (s | specify | |
| 13024 BALLANTYNE CORPORATE PLACE | | | | | | | | | | | | | | | | | | |
| SUITE 700 | | | | | - | | | | | | | | | | | | | |
| | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | | | | | | | | | | | | '" | , | orm f | iled by One | Dong | ortina Borca | un |
| CHARL | OTTE N | C : | 28277 | | | | | | | | | | F | | iled by Mor | | • | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | 61301 | | | | |
| | | Tab | le I - Non- | -Deriva | ative | Sec | urities | s Ac | quired, D | isposed | of, or Be | neficia | lly Ov | vnec | ı | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | Execution Date | | | Code (Instr. 5) | | | | 4 and Securiti Benefic Owned | | ies Folially (D) Following (I) | | Ownership m: Direct or Indirect (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | Code V | Amount | (A) (D) | Price | Tra | Reported Transaction(s) Instr. 3 and 4) | | | | (Instr. 4) | |
| | | Т | | | | | | | uired, Dis | | | | y Owr | ned | | | | |
| | | | · · | - | | Cuiis | _ | | | | T | | Т | | | | | 1 |
| 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) | ate, T | 4. Transactio Code (Instr 8) | | | | 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) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Dividend Equivalent Rights | (1) | 09/10/2013 | | | A | | 29.04 | | (1) | (1) | Common Stock | 29.04 | \$0 |) | 60.92 | | D | |

Explanation of Responses:

1. The dividend equivalent rights accrued on three restricted stock unit grants of which the reporting person has elected to defer receipt of the shares underlying the RSU's. Each RSU and DER represent a contingent right to receive one share of BWC common stock. In accordance with the deferral election, the DERs will be delivered to the reporting person proportionately with the RSU's to which they relate.

Remarks:

Richard W. Mies, by Angela P. Winter, attorney-in-fact 09/11/2013

** 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.