FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
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1. Name and Addres Data J Randa	1 0	rson*	2. Issuer Name and Ticker or Trading Symbol <u>Babcock & Wilcox Co</u> [BWC]		tionship of Reporting Per all applicable) Director Officer (give title	rson(s) to Issuer 10% Owner Other (specify					
(1.100)			3. Date of Earliest Transaction (Month/Day/Year) 03/04/2013		below) President -	below)					
(Street) CHARLOTTE (City)	NC (State)	28277 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	vidual or Joint/Group Filin Form filed by One Rep Form filed by More tha Person	porting 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. Transa Code (8)				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	Transaction(s) (Instr. 3 and 4)		(1150. 4)	
Common Stock	03/04/2013		М		822	A	\$ <mark>0</mark>	19,120	D		
Common Stock	03/04/2013		F		314	D	\$26.8	18,806	D		
Common Stock	03/04/2013		М		1,955	A	\$ <mark>0</mark>	20,761	D		
Common Stock	03/04/2013		F		748	D	\$26.8	20,013	D		
Common Stock								1,155(1)	I	401k Plan	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(e.g., puis, cais, warraitis, 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. Transa Code (8)		5. Numb Derivati Securiti Acquire or Dispo of (D) (II 4 and 5)	ve es d (A) osed nstr. 3,	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	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	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Restricted Stock Units	\$0	03/04/2013		М			822	(2)	03/04/2014	Common Stock	822	\$0	822	D	
Restricted Stock Units	\$0	03/04/2013		М			1,955	(3)	03/04/2013	Common Stock	1,955	\$0	0	D	
Restricted Stock Units	\$0	03/04/2013		A ⁽⁴⁾		4,470		(5)	03/04/2016	Common Stock	4,470	\$0	4,470	D	
Stock Options (right to buy)	\$26.8	03/04/2013		A ⁽⁶⁾		20,910		(7)	03/04/2020	Common Stock	20,910	\$0	20,910	D	

Explanation of Responses:

1. Based on number of units held in the BWC Thrift Plan and the fair market value of BWC common stock as of March 4, 2013.

2. RSUs vest in three equal annual installments beginning March 4, 2012.

3. RSUs vest in three equal annual installments beginning March 4, 2011.

4. Grant of restricted stock units pursuant to the Amended and Restated 2010 Long-Term Incentive Plan of The Babcock & Wilcox Company. Each restricted stock unit represents a contingent right to receive one share of BWC common stock.

5. RSUs vest in three equal annual installments beginning March 4, 2014.

6. Grant of stock options pursuant to the Amended and Restated 2010 Long-Term Incentive Plan of The Babcock & Wilcox Company.

7. Stock options vest in three equal annual installments beginning March 4, 2014.

Remarks:

J. Randall Data, by Angela P.

Winter, attorney-in-fact

03/06/2013

** 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.

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