

MCDERMOTT JOHN P
 Form 4
 May 11, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 MCDERMOTT JOHN P

2. Issuer Name and Ticker or Trading Symbol
 ROCKWELL AUTOMATION INC [ROK]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 1201 SOUTH SECOND STREET
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 05/10/2010

____ Director _____ 10% Owner
 ____ Officer (give title below) ____ Other (specify below)
 Sr. Vice President

MILWAUKEE, WI 53204

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock					491.6867	I	By Savings Plan ⁽¹⁾
Common Stock	05/10/2010		M	25,000 A	\$ 27.75 63,638	D	
Common Stock	05/10/2010		S	25,000 ⁽²⁾ D	\$ 59.818 38,638	D ⁽³⁾	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form

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displays a currently valid OMB control number.

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 27.75	05/10/2010		M	25,000	10/06/2004	10/06/2013	Common Stock	25,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MCDERMOTT JOHN P 1201 SOUTH SECOND STREET MILWAUKEE, WI 53204			Sr. Vice President	

Signatures

Karen A. Balistreri, Attorney-in-Fact for John P. McDermott
05/10/2010

__Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Shares represented by Company stock fund units acquired under the Company Savings Plan since the date of the last ownership report for this person, based on information furnished by the Plan Administrator as of 3/31/2010.
Price reported in column 4 is a weighted average price. Shares sold at prices ranging from \$59.76 to \$59.921. The reporting person
- (2) undertakes to provide to the Company, any shareowners of the Company and the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price.
- (3) 7,700 shares are held by Company to implement restrictions on transfer unless and until certain conditions are met.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.