

INTERNATIONAL BUSINESS MACHINES CORP  
 Form 4  
 May 11, 2009

**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 \*  
 MACDONALD J RANDALL

2. Issuer Name and Ticker or Trading Symbol  
 INTERNATIONAL BUSINESS MACHINES CORP [IBM]

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

(Last) (First) (Middle)  
 IBM CORPORATION, NEW ORCHARD ROAD  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 05/08/2009

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Senior Vice President

ARMONK, NY 10504

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 Indirect Beneficial Ownership (Instr. 4)		
				Code	V	Amount				(A) or (D)	Price
Common Stock	05/08/2009		M			2,336	A	\$ 0	84,132.496	D	
Common Stock	05/08/2009		M			2,632	A	\$ 0	86,764.496	D	
Common Stock	05/08/2009		M			3,125	A	\$ 0	89,889.496	D	
Common Stock	05/08/2009		F			1,110	D	\$ 101.79	88,779.496	D	
Common Stock	05/08/2009		F			1,250	D	\$ 101.79	87,529.496	D	

Common Stock 05/08/2009 F 1,484 D \$ 101.79 86,045.496 D

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

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**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)	8. Price or Value of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Rst. Stock Unit	\$ 0 <u>(1)</u>	05/08/2009		M <sup>(2)</sup>	3,125	<u>(1)</u>	<u>(1)</u>	Common Stock	3,125
Rst. Stock Unit	\$ 0 <u>(1)</u>	05/08/2009		M <sup>(2)</sup>	2,632	<u>(1)</u>	<u>(1)</u>	Common Stock	2,632
Rst. Stock Unit	\$ 0 <u>(1)</u>	05/08/2009		M <sup>(2)</sup>	2,336	<u>(1)</u>	<u>(1)</u>	Common Stock	2,336

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

MACDONALD J RANDALL  
IBM CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NY 10504

Senior Vice President

## Signatures

D. Cummins for J. R. MacDonald by  
power-of-attorney

05/11/2009

\_\_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) These units were payable in cash or the company's common stock upon the lapse of the restrictions on the transaction date shown.
- (2) Release of restricted stock units.

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.