

INTERNATIONAL BUSINESS MACHINES CORP  
 Form 4  
 May 10, 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 \*  
 SANFORD LINDA S

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)

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

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

IBM CORPORATION, 294 ROUTE 100

05/08/2010

Senior Vice President

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)

SOMERS, NY 10589

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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|-----------------|---|--|-----------------------------------|
|                                 |                                      |  |                                | Code  | V | Amount or Price |   |  |                                   |
| Common Stock                    | 05/08/2010                           |  | M                              |   |   | 2,337           | D   |  |                                   |
| Common Stock                    | 05/08/2010                           |  | M                              |   |   | 4,864           | D   |  |                                   |
| Common Stock                    | 05/08/2010                           |  | F                              |   |   | 3,783           | D   |  |                                   |
| Common Stock                    | 05/08/2010                           |  | F                              |   |   | 2,615           | D   |  |                                   |
| Common Stock                    |                                      |  |                                |   |   | 2,091.1734      | I <sup>(1)</sup>  | son  |                                   |

Common Stock 928.8159 I (1) trust

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 displays a currently valid OMB control number.** SEC 1474 (9-02)

**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 (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) |
|--|--|--------------------------------------|--|--------------------------------|--|--|---|---|
| Rst. Stock Unit                            | \$ 0 (2)   | 05/08/2010                           |  | M(3)                           | 2,527  | (2) (2)  | Common Stock  | 2,527   |
| Rst. Stock Unit                            | \$ 0 (2)   | 05/08/2010                           |  | M(3)                           | 2,337  | (2) (2)  | Common Stock  | 2,337   |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                       |       |
|---|---------------|-----------|-----------------------|-------|
|   | Director      | 10% Owner | Officer               | Other |
| SANFORD LINDA S<br>IBM CORPORATION<br>294 ROUTE 100<br>SOMERS, NY 10589 |               |           | Senior Vice President |       |

## Signatures

D. Cummins on behalf of L. S. Sanford 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) The reporting person disclaims beneficial ownership of the securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.
- (2) These units were payable in cash or the company's common stock upon the lapse of the restrictions on the transaction date shown.
- (3) 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.

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