

Bank of New York Mellon CORP  
 Form 4  
 June 04, 2008

**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 \*  
 MEHRABIAN ROBERT

2. Issuer Name and Ticker or Trading Symbol  
 Bank of New York Mellon CORP [BK]

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

(Last) (First) (Middle)

TELEDYNE TECHNOLOGIES, INC., 12333 W. OLYMPIC BOULEVARD

3. Date of Earliest Transaction (Month/Day/Year)  
 06/02/2008

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

(Street)

LOS ANGELES, CA 90067

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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------|
| Common Stock                    | 06/02/2008                           |                                                    | A                              | (A)<br>or<br>(D)<br>A                                             | \$ 40,752.2484<br>(2)<br>42.65                                                                | D                                                        |                                            |
| Common Stock                    |                                      |                                                    |                                |                                                                   | 6,000                                                                                         | I                                                        | In IRA Account                             |

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

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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 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 of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V (A) (D)                                                                               | Date Exercisable                                         | Expiration Date                                               | Title                                      | Amount or Number of Shares                                                          |

### Reporting Owners

| Reporting Owner Name / Address                                                                         | Relationships |           |         |       |
|--------------------------------------------------------------------------------------------------------|---------------|-----------|---------|-------|
|                                                                                                        | Director      | 10% Owner | Officer | Other |
| MEHRABIAN ROBERT<br>TELEDYNE TECHNOLOGIES, INC.<br>12333 W. OLYMPIC BOULEVARD<br>LOS ANGELES, CA 90067 |               | X         |         |       |

### Signatures

/s/ Arlie R. Nogay, 06/04/2008  
Attorney-in-Fact

\*\*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) Phantom stock acquired pursuant to The Bank of New York Mellon Corporation Deferred Compensation Plan for Directors payable at a specified date in shares of The Bank of New York Mellon Corporation common stock.
- (2) Includes 39,312 shares held by The Mehrabian Living Trust, Robert Mehrabian and Victoria A. Mehrabian, Trustees.

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.