

Bank of New York Mellon CORP  
 Form 4  
 August 04, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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**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., 1049 CAMINO DOS RIOS**

(Street)

**THOUSAND OAKS, CA 91360**

(City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)  
**08/02/2010**

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

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

**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	08/02/2010		A	V Amount 139.3728 (1)	(A) or (D) Price \$ 51,397.5014 25.83 (2)	D	
Common Stock					6,000	I	By IRA

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. Nu...
				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 TELEDYNE TECHNOLOGIES, INC. 1049 CAMINO DOS RIOS THOUSAND OAKS, CA 91360	X			

**Signatures**

/s/ Arlie R. Nogay, 08/04/2010  
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 prior election under 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.