FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting F NELSON GEORGIA R | erson* | 2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL] | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|---|------------|--|---------------|---|--|--|--|--|--|
| <u>MELSON GEORGIA R</u> | | | X | Director | 10% Owner | | | | |
| (Last) (First) BALL CORPORATION 10 LONGS PEAK DR. | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/09/2007 | | Officer (give title below) | Other (specify below) | | | | |
| (Street) BROOMFIELD CO | 80021-2510 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv X | Form filed by One Re | g (Check Applicable Line) porting Person an 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) | Transaction Code (Instr. | | 4. Securities Ac Disposed Of (D | | 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|-----------------------------|---|------------------------------------|---------------|----------|--|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 02/09/2007 | | J ⁽¹⁾ | | 124 | Α | \$43.6 | 3,976 | D | |

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 | e (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. 8) | | Derivative | | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
|--|---|--------------------|---|-----------------------------------|---|------------|-----|---------------------|--------------------|--|----------------------------------|---|------------------------------|--|---------------------------------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |

Explanation of Responses:

1. Contribution of annual incentive retainer and company match in Ball Corporation Deferred Compensation Company Stock Plan.

By: Robert W. McClelland, Assoc Gen Coun For: Georgia R. Nelson 02/12/2007

** Signature of Reporting Person D

Date

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

 * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.