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| OMB Number:                                  | 3235-0287 |
| Estimated average burden hours per response: | 0.5       |

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

|   |   |  |
|---|---|--|
| 1. Name and Address of Reporting Person*<br><b>BAKER CHARLES E</b><br><br>(Last) (First) (Middle)<br><b>BALL CORPORATION</b><br><b>10 LONGS PEAK DR.</b><br><br>(Street)<br><b>BROOMFIELD CO 80021-2510</b><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><b>BALL CORP [ BLL ]</b> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>VP, GEN COUNSEL &amp; ASST CORP SEC</b> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><b>09/15/2010</b>   |  |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)  |   |  |

**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                    | 09/15/2010                           |  | J <sup>(1)</sup>               |   | 2.6922  | A          | \$59.72 | 9,692.7668  | D  |   |
| Common Stock                    |                                      |  |                                |   |   |            |         | 719.044   | I  | 401(k) Plan <sup>(2)</sup>                            |
| Common Stock                    |                                      |  |                                |   |   |            |         | 200   | I  | By Daughter   |
| Common Stock                    |                                      |  |                                |   |   |            |         | 320   | I  | By Son  |

**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 Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |       |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  | Title |
| Deferred Compensation Company Stock Plan   | (3)  | 09/15/2010                           |  | J <sup>(4)</sup>               |   | 15.2672  |     | (5)  | (5)             | Common Stock  | 15.2672                                    | \$59.72  | 9,132.8099  | D  |       |

**Explanation of Responses:**

- Dividend reinvestment in Ball Corporation 2000 Deferred Compensation Company Stock Plan.
- Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment, participant's contributions and employer matching contributions.
- Each unit may be settled for a single share of stock or the equivalent amount of cash pursuant to the Ball Corporation Stock and Cash Incentive Plan.
- Dividend reinvestment in Ball Corporation's Deferred Compensation Company Stock Plan.
- Stock units in Ball Corporation's Deferred Compensation Company Stock Plan are distributed upon the separation of service in accordance with the Plan.

/s/ Robert W. McClelland, 09/16/2010  
attorney-in-fact for Mr. Baker

\*\* Signature of Reporting Person

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.**