FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 BRADFORD D | | | 2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL] | | ionship of Reporting Person(all applicable) Director Officer (give title below) | s) to Issuer 10% Owner Other (specify below) | | | |
|--------------------------------------------------------------|--|----------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------|--|--|--|
| (Last) (First) (Middle) BALL CORPORATION 10 LONGS PEAK DR. | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 09/03/2009 | | V.P. & CONTRO | , | | | |
| (Street) BROOMFIELD CO 80021-2510 (City) (State) (Zip) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) X 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) | n Date, Transaction Code (Instr. | | 4. Securities Ac Disposed Of (D | | 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | 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 | (Instr. 3 and 4) | | (mstr. 4) | |
| Common Stock | 09/03/2009 | | S ⁽¹⁾ | | 1,000 | D | \$48.2882 | 42,799.248 | D | | |
| Common Stock | | | | | | | | 679.444 | I | 401(k) Plan ⁽²⁾ | |

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) | Transaction Code (Instr. | | Derivative | | Expiration Date | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative Security (Instr. 5) | derivative Securities Beneficially Owned Following Reported | 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 | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | | |

Explanation of Responses:

- Regular sale.
- 2. Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment, participant's contributions and employer matching contributions.

/s/ Charles E. Baker, attorney-infact for Mr. Bradford

** Signature of Reporting Person Date

09/08/2009

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.