

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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 Reporting Person* <u>HOOVER R DAVID</u> (Last) (First) (Middle) <u>BALL CORPORATION</u> <u>10 LONGS PEAK DR.</u> (Street) <u>BROOMFIELD CO 80021-2510</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BALL CORP [BLL]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>09/24/2004</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CHAIRMAN, PRESIDENT & CEO</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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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			

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	Amount or Number of Shares				
Prepaid Variable Forward Contract	(1)	09/24/2004		J ⁽¹⁾		35,000 ⁽¹⁾		09/24/2007 ⁽¹⁾	09/24/2007	Common Stock	35,000	(1)	35,000	I	by trust ⁽²⁾

Explanation of Responses:

1. On 9-24-04, the Suzanne A. Hoover Revocable Trust dated 1-30-97 (the Trust) entered into a prepaid variable forward contract (Contract) with a broker/dealer (Buyer) for disposition by the Trust of between 29,166 & 35,000 shares of Ball Corp Common Stock (Ball Shares). Contract obligates the Trust to deliver to Buyer on 9-24-07 (Settlement Date), a number of Ball Shares equal to \$1,255,692 (currently 35,000 shares @\$35.8769). In exchange, the Trust initially receives 83.99% of \$1,255,692. Per the Contract, on the Settlement Date the Trust receives up to 120% of the \$35.8769 per share price (Ceiling Price) if Ball Shares appreciate above \$35.8769 per share (Floor Price). The number of shares to be sold by the Trust will be between 29,166 & 35,000 Ball Shares & will depend on whether the Ceiling Price is above the Floor Price. At the Trust's option, it may deliver cash in an amount equivalent to the value of the required number of Ball Shares to be delivered on the Settlement Date.

2. The reporting person expressly disclaims beneficial ownership of these securities; 35,000 of these shares are committed for use in a prepaid variable forward contract dated 9-24-04.

Remarks:

Direct Ownership of Common Stock as of 9-24-04 432,926 shares; Indirect Ownership of Common Stock as of 9-24-04 2,406 shares (401(k) plan) and 384,308 shares (by trust). Total number of Common Shares directly owned includes shares acquired through participation in the Ball Corporation Employee Stock Purchase Plan. Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment and employer matching contributions.

By: Charles E. Baker,
GenCounsel&AsstCorpSec For: R. 09/24/2004
David Hoover

** 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.