

**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>SOHN HAROLD L</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>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>V.P., CORPORATE RELATIONS</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>11/02/2004</u>	
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	11/02/2004		M		4,000	A	\$13.7813	84,764	D	
Common Stock	11/02/2004		S		4,000	D	\$40.45	80,764	D	
Common Stock	11/02/2004		M		5,000	A	\$8.9844	85,764	D	
Common Stock	11/02/2004		S		5,000	D	\$40.45	80,764	D	
Common Stock	11/02/2004		M		7,000	A	\$10.6125	87,764	D	
Common Stock	11/02/2004		S		7,000	D	\$40.45	80,764	D	
Common Stock								2,388	I	401(k) plan
Common Stock								24,382	I	by Spouse <sup>(1)</sup>

**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
Employee Stock Option (right to buy)	\$8.9844	11/02/2004		M			5,000	(2)	04/21/2008	Common Stock	5,000	\$40.45	11,000	D	
Employee Stock Option (right to buy)	\$10.6125	11/02/2004		M			7,000	(2)	03/06/2011	Common Stock	7,000	\$40.45	13,000	D	
Employee Stock Option (right to buy)	\$13.7813	11/02/2004		M			4,000	(2)	04/27/1999 <sup>(3)</sup>	Common Stock	4,000	\$40.45	8,000	D	

**Explanation of Responses:**

- The reporting person expressly disclaims beneficial ownership of these securities.
- Shares exercisable beginning one year after grant in 25% increments.
- When this stock option was originally granted, the expiration date was incorrectly inputted as 4/27/99. The correct expiration date for this stock option is 4/28/09.

**Remarks:**

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: 11/03/2004  
Harold L. Sohn

\*\* 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.