

FORM 3**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESFiled pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Peterson James N</u> (Last) (First) (Middle) <u>10 LONGS PEAK DRIVE</u> (Street) <u>BROOMFIELD CO</u> <u>80021</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>01/26/2011</u>	3. Issuer Name and Ticker or Trading Symbol <u>BALL CORP [BLL]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>VP, Marketing & Corp. Affairs</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. 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 Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	586.564	I	401(k) Plan ⁽¹⁾
Common Stock	2,090.8817	D	

**Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
2005 Deferred Compensation Company Stock Plan	(2)	(2)	Common Stock	116.851	(2)	D	
Employee Stock Option (Right to Buy)	04/26/2007	04/26/2016	Common Stock	500	43.69	D	
Employee Stock Option (Right to Buy)	04/23/2009	04/23/2018	Common Stock	2,400	50.11	D	
Restricted Stock Units	(3)	(3)	Common Stock	2,700	(3)	D	
Stock Appreciation Rights (sars)	01/28/2010	01/28/2019	Common Stock	2,500	40.08	D	
Stock Appreciation Rights (sars)	01/27/2011	01/27/2020	Common Stock	1,700	50.45	D	
Stock Option (iso) (Right to Buy)	01/28/2010	01/28/2019	Common Stock	2,500	40.08	D	
Stock Option (iso) (Right to Buy)	01/27/2011	01/27/2020	Common Stock	1,600	50.45	D	

Explanation of Responses:

1. Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment, participant's contributions and employer matching contributions.
2. Stock Units in Ball Corporation's Deferred Compensation Company Stock Plan are distributed upon the separation of service in accordance with the Plan.
3. Restricted Stock Units awarded under the Stock and Cash Incentive Plan. Each restricted stock unit represents a contingent right to receive one share of Ball Corporation Common Stock.

Janice L. Rodriguez, attorney-in-
fact for Mr. Hayes 01/27/2011

** 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 5 (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.

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Charles E. Baker, Robert W. McClelland, and Janice L. Rodriguez and each of them acting or signing alone, as his or her true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of Ball Corporation (the "Company"), any and all reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 or other required report and timely file such report with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file reports under Section 16 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 26th day of January 2011.

Signature: /s/ James N. Peterson

Printed Name: James N. Peterson