FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number:

Estimated average burden hours per response: 0.5

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 Peterson James	of Reporting Person [*] s N		2. Issuer Name and Ticker or Trading Symbol <u>BALL CORP</u> [BLL]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 10 LONGS PEAK	(First) C DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/02/2011	(Check all applicable) Director 10% Owr X Officer (give title Other (sp below) VP, Marketing & Corp. Affairs 6. Individual or Joint/Group Filing (Check Applicate X X Form filed by One Reporting Person		,		
(Street) BROOMFIELD	СО	80021	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	Form filed by One Reporting	Person		
(City)	(State)	(Zip)			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)	Code (li	Ansaction de (Instr. 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr.	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	3 and 4)		(Instr. 4)
Common Stock	03/02/2011		P ⁽¹⁾		2,225	A	\$35.66	9,720.7634	D	
Common Stock	03/02/2011		P ⁽¹⁾		440	A	\$35.64	10,160.7634	D	
Common Stock	03/02/2011		P ⁽¹⁾		40	Α	\$35.64	10,200.7634	D	
Common Stock	03/02/2011		P ⁽¹⁾		100	A	\$35.6598	10,300.7634	D	
Common Stock								1,192.7299	Ι	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		3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative				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:

1. Due to an administrative error, this purchase of shares was not timely reported.

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

/s/ Janice L. Rodriguez, attorney-04/14/2011 in-fact for Mr. Peterson

** 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.