FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO

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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

			of decitor 30(ii) of the investment company Act of 1940					
1. Name and Address of Reporting Leson			2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 10 LONGS PEAK	(First) DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/01/2010	X	Officer (give title below) VP,Administration &	Other (specify below)		
(Street) BROOMFIELD (City)	CO (State)	80021-2510 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing (Form filed by One Repor Form filed by More than	ting 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)	3. Transac Code (li 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.	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(Instr. 4)
Common Stock	02/01/2010		F ⁽¹⁾		150	D	\$50.91	10,812.6835	D	
Common Stock	02/01/2010		J ⁽²⁾		4	A	\$50.91	43,867.9444	I	By Spouse ⁽³⁾
Common Stock	02/01/2010		F ⁽¹⁾		246	D	\$50.91	43,621.9444	I	By Spouse ⁽³⁾
Common Stock								640.959	I	401(k) Plan ⁽⁴⁾

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. Transac Code (Ir 8)		5. Number of Derivative Securities Acquired (A Disposed of (Instr. 3, 4 a	a) or f (D)	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	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)		
Restricted Stock Units	(2)	02/01/2010		J ⁽²⁾			3,000	(2)	(2)	Common Stock	3,000	\$50.91	11,375	D	
Deferred Compensation Company Stock Plan	(5)	02/01/2010		J ⁽⁶⁾		3,242.8501		(7)	(7)	Common Stock	3,242.8501	\$50.91 ⁽⁶⁾	11,647.6691	D	
Restricted Stock Units	(2)	02/01/2010		J ⁽²⁾			5,000	(2)	(2)	Common Stock	5,000	\$50.91	20,500	I	By Spouse ⁽³⁾
Deferred Compensation Company Stock Plan	(5)	02/01/2010		J ⁽⁶⁾		5,142.8501		(7)	(7)	Common Stock	5,142.8501	\$50.91 ⁽⁶⁾	33,977.3333	I	By Spouse ⁽³⁾

Explanation of Responses:

- 1. Shares withheld for the payment of the tax obligation on the lapse of restrictions on Table II performance contingent restricted stock units.
- 2. Lapse of restrictions on Performance Contingent Restricted Stock Units as a result of attainment of the performance criteria.
- 3. The reporting person expressly disclaims beneficial ownership of the securities owned by Spouse.
- 4. Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment, participant's contributions and employer matching contributions.
- 5. Each unit may be settled for a single share of stock or the equivalent amount of cash pursuant to the Ball Corporation Deferred Compensation Company Stock Plan.
- 6. Lapse of restrictions on Performance Contingent Restricted Stock Units as a result of attainment of the performance criteria. Units deferred to the Deferred Compensation Company Stock Plan and may include company match.
- 7. Stock units in Ball Corporation's Deferred Compensation Company Stock Plan are distributed upon the separation of service in accordance with the Plan.

/s/ Charles E. Baker, attorney-infact for Ms. Pauley 02/02/2010

** 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.