FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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 [®] Pauley Lisa Ann				2. Issuer Name and Ticker or Trading Symbol <u>BALL CORP</u> [BLL]		ionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner		
	(Last) 10 LONGS PEAK	(First) DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/31/2010		Officer (give title below) VP,Administration & Co	Other (specify below) ompliance	
	(Street) BROOMFIELD (City)	CO (State)	80021-2510 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One	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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	03/31/2010		J ⁽¹⁾		1,200	D	\$53.38	9,765.8531	D	
Common Stock								708.122	Ι	401(k) Plan ⁽²⁾
Common Stock	non Stock							44,006.3171	Ι	By Spouse ⁽³⁾

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)	Transaction Derivative Code (Instr. Securities		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)		
Deferred Compensation Company Stock Plan	(4)	03/31/2010		J ⁽¹⁾		1,200		(5)	(5)	Common Stock	1,200	\$53.38	12,869.1397	D	

Explanation of Responses:

1. Lapsed restricted stock deferred into Ball Corporation's 2005 Deferred Compensation Company Stock Plan as stock units.

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

3. The reporting person expressly disclaims beneficial ownership of the securities owned by Spouse.

4. 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.

5. 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

04/01/2010

** 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.

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