FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APPRO)VAI
-----	-------	------

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Barker Shawn M	2. Date of Event Requiring Statement (Month/Day/Year) 01/01/2010	3. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]				
(Last) (First) (Midd 10 LONGS PEAK DRIVE	e)		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director		5. If Amendment, Date of Original Filed (Month/Day/Year)	
(Street) BROOMFIELD CO 8002 (City) (State) (Zip)	1		Vice President &	& Controller	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reportin 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	19.074	I	401(k) Plan ⁽¹⁾
Common Stock	729.4326	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	5. Ownership Form: Direct (D) or	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Indirect (I) (Instr. 5)	
2005 Deferred Compensation Company Stock Plan	(2)	(2)	Common Stock	271.4663	(3)	D	
Restricted Stock Units	(4)	(4)	Common Stock	7,350	(4)	D	
Stock Appreciation Rights (sars)	04/25/2008 ⁽⁵⁾	04/25/2017	Common Stock	1,500	49.32	D	
Stock Appreciation Rights (sars)	04/23/2009 ⁽⁵⁾	04/23/2018	Common Stock	3,000	50.11	D	
Stock Appreciation Rights (sars)	01/28/2010 ⁽⁵⁾	01/28/2019	Common Stock	5,000	40.08	D	
Stock Option (iso) (Right to Buy)	04/25/2008 ⁽⁵⁾	04/25/2017	Common Stock	1,125	49.32	D	
Stock Option (iso) (Right to Buy)	04/23/2009 ⁽⁵⁾	04/23/2018	Common Stock	3,000	50.11	D	
Stock Option (iso) (Right to Buy)	01/28/2010 ⁽⁵⁾	01/28/2019	Common Stock	4,000	40.08	D	
Employee Stock Option (Right to Buy)	04/26/2007 ⁽⁵⁾	04/26/2016	Common Stock	1,200	43.69	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. 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.
- 4. Restricted Stock Units awarded under the 2005 Stock and Cash Incentive Plan. Each restricted stock unit represents a contingent right to receive one share of Ball Corporation Common Stock.
- 5. Shares are exercisable beginning one year after grant in 25% increments and thereafter annually upon the anniversary of the date of the grant.

Remarks:

Power of Attorney is attached.

/s/ Charles E. Baker, attorney-infact for Mr. Barker

01/08/2010

** 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 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.

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints. David A. Westerlund and Charles E. Baker and Robert W. McClelland, 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 a director 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 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 4th day of January 2010.

Signature: /s/ Shawn M. Barker

Printed Name: Shawn M. Barker