FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

UNVIB	APP	ROVAL

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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* Knobel Jeff A	2. Date of Event Requiring Statement (Month/Day/Year) 04/28/2010		Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]		
(Last) (First) (Middle) 10 LONGS PEAK DRIVE		V Officer (give title Oth		o Issuer 10% Owner Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Street) BROOMFIELD CO 80005 (City) (State) (Zip)	_		Treasurer		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)	Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		
Common Stock	65.3577	I	401K ⁽¹⁾	
Common Stock	610.8203	D		

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

1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration D (Month/Day/	ate	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)	
Deferred Compensation Company Stock Plan	(2)	(2)	Common Stock	234.6228	(3)	D	
Restricted Stock Units	(4)	(4)	Common Stock	2,300	(4)	D	
Stock Appreciation Rights (sars)	(5)	01/28/2019	Common Stock	1,750	40.08	D	
Stock Appreciation Rights (sars)	(5)	01/27/2020	Common Stock	1,200	50.45	D	
Stock Option (iso) (Right to Buy)	(6)	01/28/2019	Common Stock	1,750	40.08	D	
Stock Option (iso) (Right to Buy)	(6)	01/27/2020	Common Stock	1,100	50.45	D	
Employee Stock Option (Right to Buy)	(6)	04/22/2013	Common Stock	3,000	28.155	D	
Employee Stock Option (Right to Buy)	(6)	04/28/2014	Common Stock	5,250	34.11	D	
Employee Stock Option (Right to Buy)	(6)	04/27/2015	Common Stock	2,500	39.74	D	
Employee Stock Option (Right to Buy)	(6)	04/26/2016	Common Stock	3,000	43.69	D	
Employee Stock Option (Right to Buy)	(6)	04/25/2017	Common Stock	2,400	49.32	D	
Employee Stock Option (Right to Buy)	(6)	04/23/2018	Common Stock	2,400	50.11	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 Stock and Cash Incentive Plan. Each restricted stock unit represents a contingent right to receive one share of Ball Corporation Common Stock.
- 5. A stock appreciation right ("SAR") entitles its holder, upon exercise of the right, to receive from the issuer, in cash or common stock, an amount equal to the "spread" on the right (i.e. the amount by which the market price of the underlying stock exceeds the exercise price). SARs are exercisable beginning one year after the grant in 25% increments and thereafter annually upon the anniversary of the date of the grant of the SAR.
- 6. Shares exercisable beginning one year after grant in 25% increments and thereafter annually upon the anniversary of the date of grant of the stock option.

/s/ Robert W. McClelland, Attorney-In-Fact for Mr. Knobel

05/04/2010

** 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.