FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO

OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Rep	•	2. Issuer Name and Ticker or Trading Symbol BALL CORP BLL	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
TAYLOR STUART	AII	BEE COIL	X	Director	10% Owner			
(Last) (Firs BALL CORPORATION 10 LONGS PEAK DR.	, , ,	3. Date of Earliest Transaction (Month/Day/Year) 09/15/2010		Officer (give title below)	Other (specify below)			
(Street) BROOMFIELD CO	80021-2510	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	Form filed by One Re	ng (Check Applicable Line) eporting Person an One Reporting Person			
(City) (Stat	e) (Zip)							

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 (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned	or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(mati. 4)
Common Stock	09/15/2010		J ⁽¹⁾		1.3987	A	\$59.72	41,175.7701	D	

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 (li 8)		Derivative		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	Ownership Form: Direct (D)	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	(2)	09/15/2010		J ⁽³⁾		35.6877		(4)	(4)	Common Stock	35.6877	\$59.72	21,348.383	D	

Explanation of Responses:

- 1. Dividend reinvestment in Ball Corporation 2000 Deferred Compensation Company Stock Plan.
- 2. 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.
- 3. Dividend reinvestment in Ball Corporation's Deferred Compensation Company Stock Plan.
- 4. Stock units in Ball Corporation's Deferred Compensation Company Stock Plan are distributed upon the separation of service in accordance with the Plan.

/s/ Robert W. McClelland, attorney-in-fact for Mr. Taylor

09/16/2010

** 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.