

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

1. Name and Address of Reporting Person* <u>Pauley Lisa Ann</u> (Last) (First) (Middle) BALL CORPORATION 10 LONGS PEAK DR. (Street) BROOMFIELD CO 80021-2510 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BALL CORP [BLL]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP Administration & Compliance</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/25/2007</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/27/2007		J ⁽¹⁾		750	D	\$50.83	10,754	D	
Common Stock								161	I	401(k) plan

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 Transaction(s) (Instr. 4)	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
Restricted Stock Units	(2)	04/25/2007		A ⁽²⁾		3,000		(2)	(2)	Restricted Stock Units	3,000	\$49.32	4,500	D	
Restricted Stock Units	(3)	04/27/2007		J ⁽³⁾		150		(3)	(3)	Restricted Stock Units	150	\$50.83	4,650	D	
Restricted Stock Units	(1)	04/27/2007		J ⁽¹⁾		750		(1)	(1)	Restricted Stock Units	750	\$50.83	5,400	D	
Stock Appreciation Rights (SARS)	\$49.32	04/25/2007		A ⁽⁴⁾		6,424		04/26/2008	04/26/2017	Common Stock	6,424	\$49.32	6,424	D	
Stock Option (ISO) (right to buy)	\$49.32	04/25/2007		A ⁽⁵⁾		2,576		04/26/2008	04/26/2017	Common Stock	2,576	\$49.32	2,576	D	

Explanation of Responses:

1. Reclassification, due to plan design change, of lapsed restricted stock to restricted stock units and deferral to Ball Corporation's Deferred Compensation Company Stock Plan.
2. Receipt of performance contingent restricted stock unit grant under the 2005 Stock and Cash Incentive Plan, which vests in three years upon the attainment of the performance criteria.
3. Company match in restricted stock units for insider's contribution to Ball Corporation's Deferred Compensation Company Stock Plan.
4. SARS (Stock Appreciation Rights) granted under the Ball Corporation 2005 Stock and Cash Incentive Plan. The stock appreciation rights vest in four annual installments beginning one year after date of grant.
5. Incentive stock option (ISO) granted under the Ball Corporation 2005 Stock & Cash Incentive Plan. The option vests in four annual installments beginning one year after date of grant.

Remarks:

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

By: Charles E. Baker
 VP, GenCoun & AsstCorpSec For: 04/30/2007
Lisa Ann Pauley

** 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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