FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 [*] BAKER CHARLES E			2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
	ast) (First) (Middle) ALL CORPORATION) LONGS PEAK DR.		3. Date of Earliest Transaction (Month/Day/Year) 05/11/2004	X Officer (give title below) GEN COUNSEL AND ASS	Other (specify below) ST CORP SEC			
(Street) BROOMFIELD (City)	CO (State)	80021-2510 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Chec X Form filed by One Reporting F 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)			5. Amount of 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	05/11/2004		М		1,500	A	\$17.9688	19,443	D	
Common Stock	05/11/2004		М		1,000	A	\$16.5313	20,443	D	
Common Stock								385	Ι	401(k) plan
Common Stock								100	I	by Daughter
Common Stock								160	Ι	by Son

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned 10 0 nute calle warrante ontione convortible c surific

(e.g., puts, cais, warrants, options, convertible securities)												
ction	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amount of	8. Price of	9.					

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 (Ir 8)				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)	Securities Beneficially Owned	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		(Instr. 4)		
Stock Option (right to buy)	\$16.5313	05/11/2004		М			1,000	04/25/2001 ⁽¹⁾	04/25/2010	Common Stock	1,000	\$63.21	0	D	
Stock Option (right to buy)	\$17.9688	05/11/2004		М			1,500	04/21/1999 ⁽¹⁾	04/21/2008	Common Stock	1,500	\$63.21	300	D	

Explanation of Responses:

1. Shares exercisable beginning one year after grant in 25% increments.

Remarks:

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

By: Robert W. McClelland,

05/12/2004 AssocGenCounsel For: Charles E. Baker

** 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.

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