FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 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 [®] SISSEL GEORGE A			2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
				X	Director	10% Owner				
(Last) BALL CORPORA 10 LONGS PEAK		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/01/2004		Officer (give title below)	Other (specify below)				
(Street) BROOMFIELD	СО	80021-2510	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	Form filed by One F	ling (Check Applicable Line) Reporting Person than One Reporting Person				
(City)	(State)	(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 (II 8)		4. Securities A Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		
Common Stock	11/01/2004		М		20,000	Α	\$8.75	200,352	D	
Common Stock	11/01/2004		F		20,000	D	\$40.458	180,352	D	
Common Stock								81,670	Ι	by GRAT
Common Stock								39,200	Ι	by Spouse ⁽¹⁾

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)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Employee Stock Option (right to buy)	\$8.75	11/01/2004		М			20,000	(2)	09/23/2008	Common Stock	20,000	\$40.458	110,000	D		

Explanation of Responses:

1. The reporting person expressly disclaims beneficial ownership of these securities.

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

By: Charles E. Baker, GenCounsel&AsstCorpSec For: 11/02/2004 George A. Sissel

** 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.