FORM 4

#### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB A	PPR	O\	/AI
-------	-----	----	-----

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

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			
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/09/2005		Officer (give title below)	Other (specify below)			
(Street) BROOMFIELD (City)	CO (State)	80021-2510 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	Form filed by One Re	ng (Check Applicable Line) eporting Person nan One Reporting 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)	Transaction Code (Instr.		4. Securities Ad Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	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	(Inctr 2 and 4)		
Common Stock	09/09/2005		<b>J</b> <sup>(1)</sup>		456	A	\$37.79	153,517	D	
Common Stock								54,576	I	by GRAT
Common Stock								39,200	I	by Spouse <sup>(2)</sup>

# 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)		Expiration Date		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) 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		Transaction(s) (Instr. 4)		

## Explanation of Responses:

- 1. Company match in Ball Corporation Deferred Compensation Company Stock Plan
- $2. \ The \ reporting \ person \ expressly \ disclaims \ beneficial \ ownership \ of \ the \ spouse's \ securities.$

By: Charles E. Baker,

VPGenCoun&AsstCorpSec For: 09/12/2005

George A. Sissel

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.