FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPR	OVA
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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* FRIEDERY JOHN R			2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]		ionship of Reporting Person(s) all applicable) Director Officer (give title	10% Owner Other (specify
(Last) BALL CORPORA 10 LONGS PEAK		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/25/2004		COO, N. American Pa	below) ackaging
(Street) BROOMFIELD (City)	CO (State)	80021-2510 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individ	dual or Joint/Group Filing (Che Form filed by One Reporting 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)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	06/25/2004		M		1,000	A	\$17.9688	71,766	D	
Common Stock	06/25/2004		F		251	D	\$71.55	71,515	D	
Common Stock	06/25/2004		F		233	D	\$71.55	71,282	D	
Common Stock	06/25/2004		M		9,000	Α	\$16.5313	80,282	D	
Common Stock	06/25/2004		F		2,080	D	\$71.55	78,202	D	
Common Stock	06/25/2004		F		2,151	D	\$71.55	76,051	D	
Common Stock	06/25/2004		M		10,000	A	\$21.225	86,051	D	
Common Stock	06/25/2004		F		2,966	D	\$71.55	83,085	D	
Common Stock	06/25/2004		F		2,187	D	\$71.55	80,898	D	
Common Stock								188	I	401(k) plan

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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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 (II 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	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		Transaction(s) (Instr. 4)		
Stock Option (right to buy)	\$16.5313	06/25/2004		M			9,000	(1)	04/25/2010	Common Stock	9,000	\$71.55	0	D	
Stock Option (right to buy)	\$17.9688	06/25/2004		M			1,000	(1)	04/21/2008	Common Stock	1,000	\$71.55	0	D	
Stock Option (right to buy)	\$21.225	06/25/2004		M			10,000	(1)	03/06/2011	Common Stock	10,000	\$71.55	18,000	D	

Explanation of Responses:

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

Remarks:

Total number of Common Shares directly owned includes shares acquired through participation in the Ball Corporation Employee Stock Purchase Plan. Total number of 401(k) Plan shares includes shares acquired through periodic dividend reinvestment and employer matching contributions.

By: Charles E. Baker,

** Signature of Reporting Person

GenCounsel&AsstCorpSec For:

06/28/2004

John R. Friedery

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).

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.

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).