FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

or contain on the involution company rick or re-re-												
1. Name and Address of HAYES JOHN			2. Issuer Name and Ticker or Trading Symbol BALL CORP [BLL]		onship of Reporting Person(s) all applicable) Director Officer (give title below)	to Issuer 10% Owner Other (specify below)						
(Last) (First) (Middle) BALL CORPORATION 10 LONGS PEAK DR.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/15/2004		VP, CORP STRATEGY	& DEV						
(Street) BROOMFIELD CO 80021-2510 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	ck Applicable Line) Person 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)	ecution Date, Transaction		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
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	06/15/2004		J ⁽¹⁾		29	A	\$69.34	61,548	D	
Common Stock	06/15/2004		A		8,400	A	(2)	69,948	D	
Common Stock								435	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	or Exercise Price of Derivative	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative		Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	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)				

Explanation of Responses:

- 1. Dividend reinvestment in Ball Corporation Deferred Compensation Company Stock Plan.
- 2. Restricted Stock Award granted under the 1997 Stock Incentive Plan

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,

GenCounsel&AsstCorpSec For:

John A. Hayes

** Signature of Reporting Person

Date

06/16/2004

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.