FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

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

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP
Section 10. Form 4 or Form 5		

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  THOMPSON LARRY D						2. Issuer Name and Ticker or Trading Symbol PEPSICO INC [ PEP ]									ck all applic	cable)	g Pers	son(s) to Issu 10% Ow Other (s	ner
(Last) 700 ANI	(Last) (First) (Middle) 700 ANDERSON HILL ROAD						3. Date of Earliest Transaction (Month/Day/Year) 02/01/2005										below) irs GC and Secty		´
(Street) PURCH		tate)	10577 (Zip)		_	-				of Original Filed (Month/Day/Year)					Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
			le I - Noi	1		_			<del>-</del>	Dis		-			1				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			2. Transaction Date (Month/Day/Year)		ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disp Code (Instr. 5)		Disposed	ecurities Acquired (A) osed Of (D) (Instr. 3, 4		4 and Securiti Benefic		es ally Following	Form (D) o	n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D)		rice	Transact	ion(s)			(1130.4)	
PepsiCo, Inc. Common Stock			02/0	02/01/2005				A		10,698	10,698 <sup>(1)</sup> A		\$0	16,	16,477		D		
			Table II -						uired, D						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	e (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/	Date,	4. Transa Code ( 8)		of I		6. Date Exercisa Expiration Date (Month/Day/Year			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	or	ount nber ıres					
Employee Stock Option (right to	\$53.75	02/01/2005			A		43,150		02/01/200	8 0	1/31/2015	PepsiCo Inc. Commor Stock	1/3	150	\$0 <sup>(2)</sup>	43,150	0	D	

## **Explanation of Responses:**

1. This number reflects the number of restricted stock units granted to the reporting person as a portion of his compensation for serving as an officer of PepsiCo, Inc. Restricted stock units are calculated on a one unit for one share basis. The vesting with respect to these restricted stock units is contingent upon the achievement of pre-established performance targets.

## Remarks:

Larry D. Thompson

02/03/2005

\*\* 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.

<sup>2.</sup> There is no price for this derivative security.