

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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 * <u>MOORE MARGARET D</u> (Last) (First) (Middle) <u>700 ANDERSON HILL ROAD</u> (Street) <u>PURCHASE NY 10577</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PEPSICO INC [PEP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, Human Resources</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/01/2005</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than 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)	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 Transaction(s) (Instr. 3 and 4)	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			
PepsiCo, Inc. Common Stock	02/01/2005		A		12,209 ⁽¹⁾	A	\$0	60,010.04 ⁽²⁾	D	
PepsiCo, Inc. Common Stock								99 ⁽³⁾	I	By 401(k)
PepsiCo, Inc. Common Stock								701.8 ⁽⁴⁾	I	By daughter
PepsiCo, Inc. Common Stock								709.7 ⁽⁵⁾	I	By son

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)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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
Employee Stock Option (right to buy)	\$53.75	02/01/2005		A		49,386		02/01/2008	01/31/2015	PepsiCo, Inc. Common Stock	49,386	\$0 ⁽⁶⁾	49,386	D	

Explanation of Responses:

- This number reflects the number of restricted stock units granted to the reporting person as a portion of her 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.
- This amount includes 579.213 shares acquired between March 31, 2004 and January 3, 2005 through PepsiCo's Dividend Reinvestment P lan.
- Reflects number of shares held under the reporting person's account in the PepsiCo 401(k) Plan as of 12/31/2004.
- This amount includes 11.3665 shares acquired between March 31, 2004 and January 3, 2005 through PepsiCo's Dividend Reinvestment P lan.
- This amount includes 11.4942 shares acquired between March 31, 2004 and January 3, 2005 through PepsiCo's Dividend Reinvestment P lan.
- There is no price for this derivative security.

Remarks:

Margaret D. Moore

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.

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