

Gorder Joseph W
 Form 4
 January 27, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Gorder Joseph W

2. Issuer Name and Ticker or Trading Symbol
 VALERO ENERGY CORP/TX [VLO]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 P.O. BOX 696000
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 01/25/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP

SAN ANTONIO, TX 78269-6000
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock, \$.01 par value	01/25/2010		M	637 A	\$ 0 97,157	D	
Common Stock, \$.01 par value	01/25/2010		M	1,262 A	\$ 0 98,419	D	
Common Stock, \$.01 par value	01/25/2010		M	1,824 A	\$ 0 100,243	D	
Common Stock, \$.01	01/25/2010		F	1,580 D	\$ 98,663 ⁽¹⁾ 18.3	D	

par value

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

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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 Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	
Performance Shares	(2)	01/25/2010		M	1,273	01/25/2010	01/25/2010	Common Stock	1,273
Performance Shares	(2)	01/25/2010		M	2,523	01/25/2010	01/25/2011	Common Stock	2,523
Performance Shares	(2)	01/25/2010		M	3,647	01/25/2010	01/25/2012	Common Stock	3,647

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Gorder Joseph W P.O. BOX 696000 SAN ANTONIO, TX 78269-6000			EVP	

Signatures

J. Stephen Gilbert, as Attorney-in-Fact for Joseph W. Gorder 01/27/2010

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

(1) The 98,663 amount does not include 2,688.5810 shares indirectly owned by the reporting person in a thrift plan.

(2) Settlement of previously awarded performance shares at 50% of base shares.

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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