

ENOVA SYSTEMS INC
 Form 4
 April 22, 2005

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 *
PERRY CARL D

(Last) (First) (Middle)

19850 SOUTH MAGELLAN DRIVE

(Street)

TORRANCE, CA 90502

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
ENOVA SYSTEMS INC [ENVA]

3. Date of Earliest Transaction
 (Month/Day/Year)
04/21/2005

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

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)		
			Code	V	Amount	(A) or (D)	Price		
Common stock	04/21/2005	04/21/2005	A ⁽¹⁾		44,444	A	\$ 0.09	10,089,490	D
Common stock	04/22/2005	04/22/2005	G ⁽²⁾		500,000	D	\$ 0.1	9,589,490	D
Common stock	04/22/2005	06/28/2004	G ⁽²⁾		312,500	D	\$ 0.16	9,276,990	D

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)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PERRY CARL D 19850 SOUTH MAGELLAN DRIVE TORRANCE, CA 90502	X			

Signatures

/s/ Carl Perry 04/22/2005
 **Signature of Date
 Reporting Person

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) Each non-employee director receives, for attendance at an in-person Board meeting, a number equal to \$4,000 divided by the current market price of the issuer's common stock as of the date of the meeting; for attendance at committee meetings, a number equal to \$1,000 divided by the current market price of the issuer's common stock as of the date of the meeting and, for attendance at telephonic meetings, a number equal to \$500 divided by the current market price of the issuer's common stock as of the date of the meeting.
- (2) Five bonafide gifts from adult to child/grandchild.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.