

MIRENCO INC
Form 4
December 20, 2004

FORM 4

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

OMB APPROVAL

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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 *
FOSSEEN DWAYNE

(Last) (First) (Middle)

PO BOX 343, 206 MAY ST

(Street)

RADCLIFFE, IA 50230

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
MIRENCO INC [MREO.OB]

3. Date of Earliest Transaction
(Month/Day/Year)
12/16/2004

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)

Chief Executive Officer

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 Indirect Ownership (Instr. 4)
Common Stock				(A) or (D)	8,018,565	D	
Common Stock				V	1,200	I	Daughter
Common Stock					2,000	I	Spouse

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

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number.

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)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Warrant to Purchase Stock	\$ 0.2	12/16/2004		A		12,000		12/16/2004	06/30/2006	Common Stock	12,000
Stock Options	\$ 0.375							12/03/2004	01/31/2014	Common Stock	1,000
Warrants for Purchase of Stock	\$ 0.25							08/04/2004	08/08/1988	Common Stock	1,000,000
Stock Options (Right to Buy)	\$ 0.375							08/27/2004	01/31/2014	Common Stock	1,000
Stock Options (right to Buy)	\$ 0.5							06/28/2004	01/31/2014	Common Stock	1,000
Stock Options (Right to Buy)	\$ 0.6325							04/14/2004	01/31/2014	Common Stock	250
Stock Options (Right to Buy)	\$ 0.29							12/28/1998	12/28/2008	Common Stock	36,000
Stock Options (Right to Buy)	\$ 0.375	12/16/2004		A		1,000		12/16/2004	01/31/2014	Common Stock	1,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
FOSSEEN DWAYNE PO BOX 343 206 MAY ST RADCLIFFE, IA 50230			Chief Executive Officer	

Signatures

/s/Dwayne Fosseen	12/20/2004
**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).

Remarks:

Warrants have no expiration dates

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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