FOSSEEN DWAYNE

Check this box

if no longer

Section 16.

subject to

Form 4

January 03, 2007

FORM 4

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

OMB Number:

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Form 4 or Form 5 obligations may continue.

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

SECURITIES

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * FOSSEEN DWAYNE			2. Issuer Name and Ticker or Trading Symbol MIRENCO INC [mreo.ob]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(Last) (First) (Middle)		3. Date of Earliest Transaction	(Check all applicable)		
			(Month/Day/Year)	Director 10% Owner		
PO BOX 343, 206 MAY ST		ST	12/29/2006	X Officer (give title Other (specify below) C.E.O.		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		
RADCLIFFE, IA 50230				Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative So	ecuriti	es Acqu	iired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securitie on(A) or Disp (Instr. 3, 4	osed c	of (D)	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stock	12/29/2006		P	175,000	A	\$ 0.12	8,373,945	D	
Common Stock							2,000	I	Spouse

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

$\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

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. Transa Code (Instr.		Securitie	vative es d	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun Underlying Securiti (Instr. 3 and 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou Numb Share
Convertible Preferred Stock	<u>(1)</u>	12/29/2006		A		3,500		(1)(2)	(1)(2)	Common Stock	17
Stock Options (Right to Buy)	\$ 0.2625							06/13/2006	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.375							05/15/2006	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.275							03/16/2006	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.1562							02/13/2006	01/31/2014	Common Stock	1,
Warrants to Purchase Stock	\$ 0.15							12/31/2005	08/08/1988(3)	Common Stock	370
Stock Options (Right to Buy)	\$ 0.3125							09/09/2005	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.25							05/09/2005	01/31/2014	Common Stock	1,
Stock Options (Right to	\$ 0.28							03/22/2005	01/31/2014	Common Stock	1,

Buy)					
Stock Options (Right to Buy)	\$ 0.375	12/16/2004	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.375	12/03/2004	01/31/2014	Common Stock	1,
Warrants to Purchase Stock	\$ 0.25	08/04/2004	08/08/1988(3)	Common Stock	1,00
Stock Options (Right to Buy)	\$ 0.375	08/27/2004	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.5	06/28/2004	01/31/2014	Common Stock	1,
Stock Options (Right to Buy)	\$ 0.6325	04/14/2004	01/31/2014	Common Stock	2
Stock Options (Right to Buy)	\$ 0.29	12/28/1998	12/28/2008	Common Stock	36

Reporting Owners

Reporting Owner Name / Address	Relationships						
· · · · · · · · · · · · · · · · · · ·	Director	10% Owner	Officer	Other			
FOSSEEN DWAYNE							
PO BOX 343			C.E.O.				
206 MAY ST			C.E.O.				
RADCLIFFE, IA 50230							

Signatures

/s/Dwayne Fosseen	01/03/2007	
**Signature of Reporting Person	Date	

Reporting Owners 3

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) Security converts to Common Stock on a one to five basis. Convertible Preferred Stock is convertible at any time at the holder's election before the call date of 12/31/2011.
- (2) Security is callable by issuing company, with 6% interest paid on value of \$1per share, if not converted by 12/31/2011. Company has option to call by 12/31/2009, after due notice is given.
- (3) Warrants have no expiration date

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.