MIRENCO	INC							
Form 5								
February 17	, 2005							
FORM	15						OMB AF	PROVAL
	UNIT	UNITED STATES SECURITIES AND EXCHANGE COMMISSION						3235-0362
Check thi no longer		Washington, D.C. 20549					Expires:	January 31, 2005
to Section Form 4 or 5 obligati may cont	r Form A ons inue.	ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES						verage rs per 1.0
See Instru 1(b). Form 3 H Reported Form 4 Transacti Reported	Filed ^{Ioldings} Section ons	17(a) of the	Public Util	lity Holdin	ecurities Exchang g Company Act o ompany Act of 19	of 1935 or Sectior	1	
1. Name and Address of Reporting Person <u>*</u> CASSIS JOSEPH A		2. Issuer Name and Ticker or Trading Symbol MIRENCO INC [MRNC.OB]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)	(First)	(Middle)	3. Statemer (Month/Day 12/31/200	y/Year)	Fiscal Year Ended	Check Director X_ Officer (give	10%) Owner rr (specify
6505 NW 9	7 STREET		12/01/20			below) Sr V	below) Vice President	
	(Street)		4. If Ameno Filed(Month	dment, Date (n/Day/Year)	Driginal	6. Individual or Jo		orting
						(check	c applicable line)	
JOHNSTO	N, IA 501	31				_X_ Form Filed by C Form Filed by M Person		
(City)	(State)	(Zip)	Table	I - Non-Deri	vative Securities Ac	quired, Disposed of	, or Beneficial	ly Owned
1.Title of Security		n Date 2A. Dee Year) Executi		3. Transaction	4. Securities Acquired (A) or		6. Ownership Form: Direct	

1.110001	2. Transaction Date	ZA. Deemeu	5.	4. Securi	105		J. Amount of	0. Ownership	7. Ivature or
Security	(Month/Day/Year)	Execution Date, if	Transaction	Acquired	(A) o	r	Securities	Form: Direct	Indirect
(Instr. 3)		any	Code	Disposed	of (D)	Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)		Owned at end	Indirect (I)	Ownership	
							of Issuer's	(Instr. 4)	(Instr. 4)
					(A)		Fiscal Year		
					or	р.:	(Instr. 3 and 4)		
				Amount	(D)	Price			
Common						_			
	Â	Â	Â	Â	Â	Â	7,000	D	Â
Stock									

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

MIDENCO INC

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SEC 2270 (9-02)

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

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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 Derivativ Securitien Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			7. Title and Amoun Underlying Securiti (Instr. 3 and 4)	
					(A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Stock Options(Right to Buy)	\$ 0.3	Â	Â	Â	Â	12/16/2004	01/31/2014	Common Stock	2,50
Stock Options (Right to Buy)	\$ 0.5	Â	Â	Â	Â	08/03/2004	01/31/2014	Common Stock	20,0
Stock Options (Right to Buy)	\$ 0.6375	Â	Â	Â	Â	04/21/2004	01/31/2014	Common Stock	25

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
CASSIS JOSEPH A 6505 NW 97 STREET JOHNSTON, IA 50131	Â	Â	Sr Vice President	Â			

Signatures

/s/Joseph A Cassis 02/17/2005 **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).

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.