FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<b>STATEMENT</b>	OF CHANGE	S IN BENEFI	CIAL O	WNERSHIP	)

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

		Reporting Person*							ker or Trac JPERC		Symbol IDUCT	OR CO			ationship o call applic		g Pers	on(s) to Iss	uer
BACIOCCO ALBERT J JR					_ <u>  /C</u>	/DE/[AMSC]								X	Officer	r (give title		10% Ow Other (s	
	ERICAN S	irst) UPERCONDUC GY DRIVE	(Middle) CTOR			3. Date of Earliest Transaction (Month/Day/Year) 02/18/2004									below)			below)	респу
(0)					_   4.	If Am	endme	nt, Date	of Original	Filed	d (Month/Da	ay/Year)		3. Indi Line)	vidual or J	loint/Group	Filing	(Check App	olicable
WESTBOROUGH MA 01581			_	X Form filed by One Reporting Person Form filed by More than One Reporting Person															
(City)	(S	tate)	(Zip)																
		Tak	le I - No	n-Deri	vativ	e Se	curit	ties Ac	quired,	Dis	posed c	of, or Be	nefici	ally	Owned				
Date		2. Trans Date (Month			2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispo		Disposed	Securities Acquired (A) of sposed Of (D) (Instr. 3, 4			Securitie Beneficia Owned F	eficially ned Following		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	Amount (A) or (D)		е	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common	Stock			02/1	8/200	4			M		14,68	0 A	\$8.	375		0		D	
Common Stock			02/1	9/200	4			M		18,32	18,320 A		375	5 0		D			
Common Stock			02/1	9/2004				M		5,429	429 A		.13	0		D			
Common Stock 02			02/1	8/200	3/2004					14,68	0 D	\$	16		0		D		
Common Stock 02/			02/1	9/200	/2004		S		18,32	0 D	\$16	5.07	0			D			
Common Stock 02/19/			9/200	2004 s 5,429 D		\$	2,000				D								
		-	Table II -								osed of converti				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	onversion Date Exercise (Month/Day/Year) rice of erivative				ransaction code (Instr.		ı of		6. Date Exercisa Expiration Date (Month/Day/Yea		of Securities		D S	. Price of erivative ecurity nstr. 5)	tive derivative ty Securitie		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amour or Number of Shares	er					
Stock Option (right to buy)	\$8.375	02/18/2004			M			14,680	(1)		04/01/2007	Common Stock	14,68	30	\$0	21,32	0	D	
Stock Option (right to buy)	\$8.375	02/19/2004			M			18,320	(2)		04/01/2007	Common Stock	18,32	20	\$0	3,000	)	D	
Stock Option (right to buy)	\$4.13	02/19/2004			M			5,429	(3)		07/31/2012	Common Stock	5,42	9	\$0	4,571		D	

## **Explanation of Responses:**

- 1. Original option (36,000 shares) exercisable in four annual increments of 9,000 shares beginning on April 1, 1998
- 2. Original option (36,000 shares) exercisable in four annual increments of 9,000 shares beginning on April 1, 1998
- 3. Original option (10,000 shares) exercisable immediately on July 31, 2002

/s/ Albert J. Baciocco, Jr.

02/20/2004

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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 is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.