DOAR MICHAEL
Form 4
December 20, 2004

FORM 4

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

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 * **DOAR MICHAEL**	2. Issuer Name **and** Ticker or Trading Symbol **HURCO COMPANIES INC [HURC]**	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) CEO
(Last) (First) (Middle) **ONE TECHNOLOGY WAY**	3. Date of Earliest Transaction (Month/Day/Year) 12/20/2004	
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person
INDIANAPOLIS, IN 46268		
(City) (State) (Zip)		

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/20/2004	12/20/2004	S		6,000	D	$ 17.49	11,000	D	
Common Stock	12/20/2004	12/20/2004	S		100	D	$ 17.17	10,900	D	
Common Stock	12/20/2004	12/20/2004	S		1,900	D	$ 17.18	9,000	D	
Common Stock	12/20/2004	12/20/2004	M		500	A	$ 2.15	9,500	D	
Common Stock	12/20/2004	12/20/2004	G	V	1,000	D	(2)	8,500	D	

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

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 control number.

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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)	
								Date Exercisable	Expiration Date	Title	Amount or Number of Shares
				Code	V	(A)	(D)				
Employee Stock Option (right to buy)	$ 2.15	12/20/2004	12/20/2004	M			500	12/18/2002[(1)]	12/17/2011	Common Stock	80,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
DOAR MICHAEL ONE TECHNOLOGY WAY INDIANAPOLIS, IN 46268			CEO	

Signatures

/s/ Michael Doar	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).

(1) These shares vest in three equal installments on December 18, 2002, 2003 and 2004

(2) This is a gift transaction which does not have a price paid

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Explanation of Responses: