

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>DOAR MICHAEL</u> (Last) (First) (Middle) <u>ONE TECHNOLOGY WAY</u> (Street) <u>INDIANAPOLIS IN 46268</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>HURCO COMPANIES INC [HURC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chairman & CEO
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/16/2018</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/16/2018		M		8,000	A	\$14.82	113,283	D	
Common Stock	01/17/2018		S		3,600	D	\$46.7947 ⁽¹⁾	109,683	D	
Common Stock	01/17/2018		S		6,990	D	\$47.375 ⁽²⁾	102,693	D	
Common Stock	01/17/2018		S		3,310	D	\$48.4543 ⁽³⁾	99,383	D	

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (right to buy)	\$14.82	01/16/2018		M			8,000	(4)	12/18/2019	Common Stock	8,000	\$0	0	D	

Explanation of Responses:

1. Represents the sale of 3,600 shares in multiple transactions, ranging in price from \$46.05 to \$47.00 per share, resulting in a weighted average sale price of \$46.7947. The reporting person will provide, upon request by the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each price within the range.
2. Represents the sale of 6,990 shares in multiple transactions, ranging in price from \$47.05 to \$48.00 per share, resulting in a weighted average sale price of \$47.3750. The reporting person will provide, upon request by the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each price within the range.
3. Represents the sale of 3,310 shares in multiple transactions, ranging in price from \$48.15 to \$48.725 per share, resulting in a weighted average sale price of \$48.4543. The reporting person will provide, upon request by the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each price within the range.
4. Options vested in thirds on each of December 18, 2010, December 18, 2011 and December 18, 2012.

/s/ Michael Doar

01/18/2018

** Signature of Reporting Person

Date

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

* 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.