FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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			of Section So(n) of the investment Company Act of 1940						
1. Name and Add	ress of Reporting F	Person*	2. Issuer Name and Ticker or Trading Symbol <u>ESCO TECHNOLOGIES INC</u> [ESE]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
				X Director 10% Owner					
(Last) C/O ESCO TE	(First) CHNOLOGIES	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/19/2017	Officer (give title Other (specify below) below)					
9900 A CLAY	TON ROAD		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)				X Form filed by One Reporting Person					
ST. LOUIS	МО	63124		Form filed by More than One Reporting Person					
(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)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. 5. Number of Transaction Derivative Code (Instr. Securities			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying		8. Price of Derivative Security	9. Number of derivative Securities	10. Ownership Form:	11. Nature of Indirect Beneficial	
(Instr. 3)	Price of Derivative Security	(8)		Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		(Derivative Security (Instr. 3 and 4)		(Instr. 5)	Beneficially Owned Following Reported	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Common Stock Equivalents	(1)	07/19/2017		Α		23.7689		(1)	(1)	Common Stock	23.7689	\$62.6	18,622.9318	D	

Explanation of Responses:

1. Common Stock Equivalents issued in lieu of cash dividends on the Common Stock Equivalents held by the director on the record date. Each Common Stock Equivalent is the economic equivalent of one share of common stock. The Common Stock Equivalents become payable in common stock upon, or at the election of the reporting person in installments beginning upon, the termination of the reporting person's service as a director

Remarks:

Power of Attorney on file

J. D. Fisher, Attorney-in-fact

** Signature of Reporting Person

07/20/2017

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.