FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ington, 2.0. 200 to	OMB APPROVAL	
	OMP Number:	2225

-0287

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

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

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person ESCO TECHNOLOGIES INC [ESE] **BARCLAY ALYSON S** Director 10% Owner Officer (give title Other (specify below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) Sr VP, Secretary & Gen Coun 12/13/2017 C/O ESCO TECHNOLOGIES 9900 A CLAYTON 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 63124 ST. LOUIS MO Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2A. Deemed Execution Date, 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 6. Ownership Form: Direct 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 7. Nature Transaction Securities of Indirect (Month/Day/Year) if any (Month/Day/Year) Code (Instr 5) Beneficially (D) or Indirect Beneficial (I) (Instr. 4) 8) Owned Following Ownership Reported (Instr. 4) (A) or (D) nsaction(s) ٧ Price Code Amount (Instr. 3 and 4) Common Stock 12/13/2017 D 106,658(1) D G 200 \$0.00 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3A. Deemed 3. Transaction 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature Derivative Conversion Transaction Expiration Date (Month/Day/Year) Ownership of Indirect (Month/Day/Year) Derivative Securities Securities Security or Exercise if anv Code (Instr. Security Form: Beneficial (Instr. 3) Price of Derivative (Month/Day/Year) 8) Securities Underlying Derivative (Instr. 5) Beneficially Direct (D) Ownership or Indirect (I) (Instr. 4) Acquired Owned (Instr. 4) (A) or Security Security (Instr. 3 Following Disposed and 4) Reported of (D) Transaction(s) (Instr. 3, 4 (Instr. 4) and 5) Amount Number

Explanation of Responses:

1. Includes 638 shares acquired in fiscal year ended 9/30/2017 under Employee Stock Purchase Plan, and reflects a correction in the amount of (7,581) shares based on a review of Ms. Barclay's pre - 2011 stock records

Exercisable

(D)

(A)

Expiration

Remarks:

Power of Attorney on file

J. D. Fisher, Attorney-in-fact 12/14/2017

** Signature of Reporting Person Date

Shares

Title

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).

Code

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.