FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT ( | F CHANGES | IN BENEFICIAL | OWNERSHIP |
|-------------|-----------|---------------|-----------|
|             |           |               |           |

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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

| Name and Address of Reporting Person*     PHILLIPPY ROBERT J                     |  |  |   |                 |   | 2. Issuer Name and Ticker or Trading Symbol ESCO TECHNOLOGIES INC [ ESE ] |  |     |  |   |  |                 |   |  | k all applic<br>Directo   | ionship of Reporting<br>all applicable)<br>Director |  | 10% Ov                                | vner       |
|--|--|--|---|-----------------|---|---|--|-----|--|---|--|-----------------|---|--|---|---|--|---------------------------------------|------------|
| (Last)   | (Fir   | st) (I                                     | Middle)   |                 |   | 3. Date of Earliest Transaction (Month/Day/Year) 01/02/2018               |  |     |  |   |  |                 |   |  | Officer (give title below)  |   |  | Other (s<br>below)                    | specify    |
| 9900 A CLAYTON ROAD  |  |  |   | 4. If           | If Amendment, Date of Original Filed (Month/Day/Year) |   |  |     |  |   |  |                 | 6. Individual or Joint/Group Filing (Check Applicable |  |   |   |  |                                       |            |
| (Street) ST LOUI (City)  | S MC   |  | 53124<br>Zip)   |                 | ,   |   |  |     |  |   |  |                 |   | ne)<br>X                                       |   | iled by Mor   |  | orting Perso<br>n One Repo            |            |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |   |                 |   |   |  |     |  |   |  |                 |   |  |   |   |  |                                       |            |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D                          |  |  |   | Execution Date, |   | Code (I   | Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. 5) |     |  |   | 4 and Securition Benefici  |                 | s<br>ally<br>ollowing                                 | Form<br>(D) o                                  | : Direct<br>r Indirect<br>str. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |                                       |            |
|  |  |  |   |                 |   |   |  |     | Code   | v | Amount   | (A) oi<br>(D)   | Price   |  | Transact<br>(Instr. 3 a   | ion(s)  |  |                                       | (Instr. 4) |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |                 |   |   |  |     |  |   |  |                 |   |  |   |   |  |                                       |            |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                 | 4.<br>Transaction<br>Code (Instr.<br>8)               |   | n of E   |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                 | D<br>S<br>(I  | . Price of<br>erivative<br>ecurity<br>nstr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | ly  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>(Instr. 4) |            |
|  |  |  |   |                 | Code  | v   | (A)  | (D) | Date<br>Exercisab  |   | Expiration<br>Date   | Title           | Amoun<br>or<br>Numbe<br>of<br>Shares                  | r  |   |   |  |                                       |            |
| Common<br>Stock<br>Equivalents   | (1)  | 01/02/2018                                 |   |                 | A   |   | 2,988  |     | (1)  |   | (1)  | Common<br>Stock | 2,988   |  | \$0   | 15,752.73   | 308  | D                                     |            |

## **Explanation of Responses:**

1. 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 01/03/2018

\*\* Signature of Reporting Person

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.