

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

SCHEDULE 13G

Under the Securities and Exchange Act of 1934  
(Amendment No. \_\_\_\_\_)\*

Esco Electronics Corp.  
(Name of Issuer)

Common Stock  
(Name of Class of Securities)

269030201  
(CUSIP Number)

Check the following box if a fee is being paid with this statement  
(A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1.        NAME OF REPORTING PERSON  
          S.S. OR IRS IDENTIFICATION NO. OF ABOVE PERSON

Donald Smith & Co., Inc.        13-2807845

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [ ]  
(b) [X]

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

A Delaware Corporation

5. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SOLE VOTING POWER:

0 Shares

6. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SHARED VOTING POWER:

0 Shares

7. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SOLE DISPOSITIVE POWER:

0 Shares

8. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SHARED DISPOSITIVE POWER:

0 Shares

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

0 Shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9:

Less than 5%

12. TYPE OF REPORTING PERSON: IA

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Item 1(a) Name of Issuer:  
Esco Electronics Corp.

Item 1(b) Address of Issuer's Principal Executive Offices:  
8888 Ladue Road  
St. Louis, Missouri 63124

Item 2(a) Name of Person Filing:  
Donald Smith & Co., Inc.

Item 2(b) Address of Principal Business Office:  
East 80 Route 4 - Suite 360  
Paramus, New Jersey 07652

Item 2(c) Citizenship: A Delaware Corporation

Item 2(d) Title of Class of Securities: Common

Item 2(e) CUSIP Number: 269030201

Item 3. This statement is filed pursuant to Rule 13d-1 (b), and the person filing is an investment advisor registered under section 203 of the Investment Advisors Act of 1940.

Item 4(a): 0 Shares Beneficially Owned

Item 4(b): Less than 5.0% of class

Item 4(c)  
(i) 0 sh. (sole power to vote)  
(ii) 0 sh (shared power to vote)  
(iii) 0 sh. (Sole power to dispose)  
(iv) 0 shares (shared power to dispose)

Item 5 OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS  
If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X]

Item 6 OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

N/A

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Item 7 IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Not applicable

Item 8 IDENTIFICATION ANE CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable

Item 9 NOTICE OF DISSOLUTION OF GROUP  
Not applicable

Item 10

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 5, 2001

/s/ Donald Smith

Name: Donald Smith  
Title: President