

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C.

SCHEDULE 13G  
(Under the Securities Exchange Act of 1934)  
(Amendment No. 1)\*

ESCO ELECTRONICS CORP.

-----  
(Name of Issuer)

COMMON STOCK

-----  
(Title 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 more than 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 of 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.)

[Continued on the following page(s)]  
Page 1 of 4 Pages

CUSIP No. 269030201 Page 2 of 4 Pages

-----  
1. Name of reporting person

S.S. or I.R.S. identification no. of above person

David L. Babson and Company Incorporated  
04-1054788

-----  
2. Check the appropriate box if a member of a group\*s

(a) ( )

(b) ( X )

-----  
3. SEC use only

-----  
4. Citizenship or place of organization

Massachusetts

-----  
5. Sole Voting Power

995,000

Number of

shares 6. Shared Voting Power

beneficially

owned by 0

each

Reporting 7. Sole Dispositive Power

person

with 995,000

-----  
8. Shared Dispositive Power  
0

-----  
9. Aggregate amount beneficially owned by each reporting person  
995,000

-----  
10. Check if the aggregate amount in row (9) excludes certain shares\*

-----  
11. Percent of class represented by amount in row 9  
8.11%

-----  
12. Type of Reporting person  
IA

Page 3 of 4 Pages      Cusip #: 269030201

SCHEDULE 13G

ITEM 1(A): NAME OF ISSUER:

ESCO ELECTRONICS CORP.

1(B): ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

8888 Ladue Road, Suite 200  
St. Louis, MO 63124-2090

ITEM 2(A): NAME OF PERSON FILING:

David L. Babson and Company Incorporated ("DLB")

ITEM 2(B): ADDRESS OF PRINCIPAL BUSINESS OFFICE:

One Memorial Drive  
Cambridge, Massachusetts 02142-1300

ITEM 2(C): CITIZENSHIP:

See Item 4 of Cover Page

ITEM 2(D): TITLE OF CLASS OF SECURITIES:

See Cover Page

ITEM 2(E): CUSIP NUMBER:

See Cover Page

ITEM 3: TYPE OF REPORTING PERSON:

See Item 12 of Cover Page

ITEM 4: OWNERSHIP:

(a) AMOUNT BENEFICIALLY OWNED: DLB, in its capacity as investment adviser, may be deemed the beneficial owner of 995,000 shares of common stock of the Issuer which are owned by numerous investment counselling clients.

(b) PERCENT OF CLASS: 8.11%

(c) For information on voting and dispositive power with respect to the above listed shares, see Items 5 - 8 of Cover Page.

Page 4 of 4 Pages      Cusip #:269030201

ITEM 5: OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:  
Not Applicable

ITEM 6: OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON:

Not Applicable

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 AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable

ITEM 9: NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

ITEM 10: CERTIFICATION:

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 purpose or  
effect.

SIGNATURE:

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: January 19, 1999

Signature: --//Leslie A. Meinhart/--

Name/Title: LESLIE A. MEINHART

Compliance Manager