

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): February 6, 2002

ESCO TECHNOLOGIES INC.
(Exact Name of Registrant as Specified in Charter)

Missouri (State or Other Jurisdiction of Incorporation)	1-10596 (Commission File Number)	43-1554045 (I.R.S. Employer Identification No.)
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8888 Ladue Road, Suite 200, St. Louis, Missouri (Address of Principal Executive Offices)	63124-2056 (Zip Code)
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Registrant's telephone number, including area code: 314-213-7200

ITEM 7. FINANCIAL STATEMENTS, PRO FORMA FINANCIAL INFORMATION AND EXHIBITS

(c) Exhibits

Exhibit No.	Description of Exhibit
99.1	Operating Segment Reconciliation - Fiscal Year 2001.

ITEM 9. REGULATION FD DISCLOSURE

Attached as Exhibit 99.1 is certain additional information relating to the calculation of the Registrant's Earnings Before Income Taxes for fiscal year 2001, which supplements information presented at the Registrant's Annual Meeting of Stockholders held on February 5, 2002 and filed as exhibits with the Registrant's Form 8-K filed on February 5, 2002.

The filing of this Exhibit is not intended to constitute a representation that such furnishing is required by Regulation FD or that information contained in the Exhibit is material information that is not otherwise publicly available. The information contained in the Exhibit is stated only as of the date of this filing. Registrant does not assume any obligation to update such information in the future.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ESCO TECHNOLOGIES INC.

Dated: February 6, 2002

By: /s/G.E. Muenster

G.E. Muenster
Vice President and
Controller

EXHIBIT INDEX

Exhibit No.

Description of Exhibit

99.1 Operating Segment Reconciliation - Fiscal Year 2001

ESCO TECHNOLOGIES INC.
 OPERATING SEGMENT RECONCILIATION -- FISCAL YEAR 2001
 (\$ IN MILLION'S)

EXHIBIT 99.1

FILTRATION / FLUID FLOW -----	1ST QTR	2ND QTR	3RD QTR	4TH QTR	FISCAL 2001
NET SALES	\$ 44.2	46.9	47.5	49.6	188.2
OPERATING PROFIT	3.0	4.0	4.7	5.1	16.8
OTHER COSTS & EXPENSES, NET	(1.0)	(1.7)	(1.1)	(1.6)	(5.4)
E B I T (GAAP BASIS)	2.0	2.3	3.6	3.5	11.4
ADD BACK: GOODWILL AMORTIZATION	(0.5)	(0.5)	(0.5)	(0.5)	(2.0)
E B I T (AS ADJUSTED)	\$ 2.5	2.8	4.1	4.0	13.4
TEST ----					
NET SALES	\$ 21.7	22.4	22.1	19.3	85.5
OPERATING PROFIT	2.4	2.3	2.3	2.3	9.3
OTHER COSTS & EXPENSES, NET	(0.3)	(0.7)	(0.5)	(0.3)	(1.8)
E B I T (GAAP BASIS)	2.1	1.6	1.8	2.0	7.5
ADD BACK: GOODWILL AMORTIZATION	(0.4)	(0.4)	(0.4)	(0.3)	(1.5)
E B I T (AS ADJUSTED)	\$ 2.5	2.0	2.2	2.3	9.0
COMMUNICATIONS -----					
NET SALES	\$ 14.3	14.6	15.8	14.4	59.1
OPERATING PROFIT	3.7	3.6	3.3	2.0	12.6
OTHER COSTS & EXPENSES, NET	(0.2)	(0.2)	(0.2)	(0.2)	(0.8)
E B I T (GAAP BASIS)	3.5	3.4	3.1	1.8	11.8
ADD BACK: GOODWILL AMORTIZATION	-	-	-	-	-
E B I T (AS ADJUSTED)	\$ 3.5	3.4	3.1	1.8	11.8
OTHER ----					
NET SALES	\$ 2.7	3.0	2.5	3.9	12.1
OPERATING PROFIT	(0.6)	(0.3)	(0.6)	(0.4)	(1.9)
OTHER COSTS & EXPENSES, NET	(0.4)	-	(0.5)	(0.5)	(1.4)
E B I T (GAAP BASIS)	(1.0)	(0.3)	(1.1)	(0.9)	(3.3)
ADD BACK: GOODWILL AMORTIZATION	-	-	-	-	-
E B I T (AS ADJUSTED)	\$ (1.0)	(0.3)	(1.1)	(0.9)	(3.3)

RANTEC - OPERATING PROFIT	\$ 0.3	0.4	0.3	0.4	1.4

CONSOLIDATED -----					
NET SALES	\$ 82.9	86.9	87.9	87.2	344.9
OPERATING PROFIT	8.5	9.6	9.7	9.0	36.8
OTHER COSTS & EXPENSES, NET	(1.9)	(2.6)	(2.3)	(2.6)	(9.4)
E B I T (GAAP BASIS)	6.6	7.0	7.4	6.4	27.4

ADD BACK: GOODWILL AMORTIZATION

(0.9)

(0.9)

(0.9)

(0.8)

(3.5)

E B I T (AS ADJUSTED)

\$

7.5

7.9

8.3

7.2

30.9