ESCO TECHNOLOGIES INC

Form 4

November 14, 2006

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

OMB APPROVAL

OMB 3235-0287 Number:

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Estimated average response...

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

Form 5 obligations may continue.

See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

(Print or Type Responses)

1(b).

(Last)

1. Name and Address of Reporting Person * KRETSCHMER CHARLES J

(First)

(Street)

2. Issuer Name and Ticker or Trading Symbol

ESCO TECHNOLOGIES INC [ESE]

5. Relationship of Reporting Person(s) to

Issuer

below)

(Middle)

3. Date of Earliest Transaction

(Month/Day/Year)

08/08/1988

Director 10% Owner __X__ Other (specify Officer (give title

(Check all applicable)

below)

C/O ESCO TECHNOLOGIES INC., 9900 A CLAYTON ROAD

> 4. If Amendment, Date Original Filed(Month/Day/Year)

former President and COO 6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting Person

ST. LOUIS, MO 63124

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed 3. Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

4. Securities

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(9-02)

(A) or

Transaction(s) (Instr. 3 and 4) Price

Common Stock

08/08/1988(1)

Code V Amount (D) A $0^{(1)}$ $O^{(1)}$ (1)

\$0 $133,720^{(2)}$ (1)

D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amoun	it of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative			Securities		(Instr. 5)	Bene
	Derivative Security				Securities Acquired			(Instr. 3	3 and 4)		Own
											Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								,	Amount		
									or		
						Date	Expiration		Number		
						Exercisable	Date		of		
				Code V	(A) (D)				Shares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

KRETSCHMER CHARLES J C/O ESCO TECHNOLOGIES INC. 9900 A CLAYTON ROAD ST. LOUIS, MO 63124

former President and COO

Signatures

C. J. Kretschmer

11/14/2006

**Signature of Reporting Person Date

Explanation of Responses:

- 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).
- The purpose of this filing is to report the acquisition of a total of 484 shares acquired during Issuer's fiscal year ended 9/30/06 under Issuer's Employee Stock Purchase Plan. This acquisition is exampt under Section 16 (b).
- (2) Includes the 484 shares.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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