

ESTERLINE TECHNOLOGIES CORP
 Form 4
 December 15, 2006

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
CREMIN ROBERT W

2. Issuer Name and Ticker or Trading Symbol
ESTERLINE TECHNOLOGIES CORP [ESL]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 500 108TH AVENUE NE, SUITE 1500
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/14/2006

Director 10% Owner
 Officer (give title below) Other (specify below)
 Chairman, President & CEO

BELLEVUE, WA 98004

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common A | 12/14/2006 | | M | | 9,250 | A | \$ 19.875 13,276 |
| Common A | 12/14/2006 | | S | | 9,250 | D | \$ 41.4395 4,026 |

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

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 control number.

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|----------------------------|
| EMPLOYEE STOCK OPTION (RIGHT TO BUY) | \$ 19.875 (1) | 12/14/2006 | | M | 9,250 | (2) 09/26/2007 | Common A | 9,250 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| CREMIN ROBERT W 500 108TH AVENUE NE SUITE 1500 BELLEVUE, WA 98004 | X | | Chairman, President & CEO | |

Signatures

By: Debbie Rynhoud, Attorney in fact for R. W. Cremin

12/15/2006

__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).

(1) This option was granted to R. W. Cremin on 09/26/1997 as 13,000 options at \$39.7500. (part of 1987 Plan and part of 1997 plan). The grant was not reported on a Form 4 at the time it was issued. A Form 5 was filed reporting the missed filing at Fiscal year-end 2004 - as issued before the stock split - 13,000 options granted at \$39.7500. There was a 2 for 1 stock-split in April 1998 and this security has been updated to reflect that split - 26,000 options at a price of \$19.8750.

(2) This option vests and becomes exercisable in 25% increments beginning 09/26/1998, and each of 09/26/1999, 09/26/2000 and 09/26/2001

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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