### **UNITED STATES**

### 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

February 16, 2007

Date of Report (Date of earliest event reported)

# ESTERLINE TECHNOLOGIES CORPORATION

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-06357 (Commission File No.) 13-2595091 (IRS Employer Identification No.)

500-108th Avenue NE, Bellevue, Washington 98004

(Address of principal executive offices) (Zip Code)

(425) 453-9400

(Registrant s telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- " Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 8.01. Other Events.

On February 16, 2007, Esterline Technologies Corporation issued a press release announcing the commencement of a \$150 million aggregate principal amount senior note offering. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

#### Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

#### Exhibit No. Description

99.1 Press release issued by Esterline Technologies Corporation dated February 16, 2007.

#### **SIGNATURES**

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.

#### ESTERLINE TECHNOLOGIES CORPORATION

Dated: February 16, 2007 By: /s/ Robert D. George

Name: Robert D. George

Title: Vice President, Chief Financial Officer, Secretary and Treasurer

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#### EXHIBIT INDEX

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