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

Date of Report (Date of earliest event reported): August 31, 2010

UNITED TECHNOLOGIES CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-812 (Commission File Number) 06-0570975 (I.R.S. Employer Identification No.)

One Financial Plaza Hartford, Connecticut 06103

(Address of principal executive offices, including zip code)

Registrant's telephone number, including area code (860) 728-7000

N/A

(Former name or former address, if changed since last report)

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 communications 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)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 8 – Other Events

Item 8.01. Other Events.

On August 31, 2010, United Technologies Corporation issued a press release announcing that it has exercised its right to redeem all of the \$500 million outstanding aggregate principal amount of its 6.35% Notes due 2011.

The press release issued August 31, 2010 is furnished herewith as Exhibit No. 99 to this Report, and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

Section 9 – Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit	
Number	Exhibit Description

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Press release, dated August 31, 2010, issued by United Technologies Corporation.

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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.

Date: August 31, 2010

UNITED TECHNOLOGIES CORPORATION (Registrant)

By: _____/S/ THOMAS I. ROGAN

Thomas I. Rogan Vice President, Treasurer

EXHIBIT INDEX

Exhibit Number

Number Exhibit Description

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Press release, dated August 31, 2010, issued by United Technologies Corporation.

UTC CALLS FOR REDEMPTION OF OUTSTANDING 6.35 PERCENT NOTES DUE 2011

HARTFORD, Conn., Aug. 31, 2010 – United Technologies Corp. (NYSE: UTX) announced today that it has exercised its right to redeem all of the \$500 million outstanding aggregate principal amount of its 6.35 Percent Notes due 2011.

The redemption date is set for Sept. 30, 2010. The redemption price will be the greater of (i) 100 percent of the principal amount of the notes or (ii) the sum of the present values of the remaining scheduled payments on the notes, discounted to the redemption date as described in the notes, using a reference rate for a comparable U.S. Treasury security plus 20 basis points. In either case, the redemption price will also include interest accrued on the notes to the redemption date. The reference rate will be calculated as of the second business day immediately preceding the redemption date.

United Technologies Corp., based in Hartford, Connecticut, is a diversified company providing high technology products and services to the building and aerospace industries.

From time to time, UTC may make statements that predict or forecast future events or results, depend on future events for their accuracy or otherwise contain "forward-looking information." These statements are made based on management's expectations and beliefs concerning future events and are not guarantees of future performance. Actual results may differ materially due to various risks and uncertainties. Important factors that could cause actual results to differ materially from those anticipated or implied in forward looking statements are described in UTC's Form 10-K and 10-Q Reports under the headings "Business", "Risk Factors", "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Cautionary Note Concerning Factors that May Affect Future Results", as well as the information included in UTC's Current Reports on Form 8-K.

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