

ROGERS CORP  
Form 8-K  
September 15, 2009

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

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**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):  
**September 15, 2009**

**ROGERS CORPORATION**  
(Exact name of Registrant as specified in Charter)

|   |                          |   |
|---|--------------------------|---|
| <b>Massachusetts</b>                              | <b>1-4347</b>            | <b>06-0513860</b>                       |
| (State or Other Jurisdiction of<br>Incorporation) | (Commission File Number) | (I.R.S. Employer<br>Identification No.) |

**One Technology Drive, P.O. Box 188, Rogers, Connecticut 06263-0188**

(Address of Principal Executive Offices and Zip Code)

**(860) 774-9605**

(Registrant's telephone number, including area code)

**Not Applicable**

(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 (see General Instruction A.2. below):

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)

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 7.01 Regulation FD Disclosure**

In a press release dated September 15, 2009, the Registrant announced an update to its third quarter 2009 earnings guidance. A copy of the press release is furnished as Exhibit 99.1 to this form 8-K.

The information in this Form 8-K and the Exhibit attached hereto shall not be deemed "filed" for purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits

| <u>Exhibit No.</u> | <u>Description</u>   |
|--------------------|--|
| 99.1               | Press release, dated September 15, 2009, issued by Rogers Corporation (furnished herewith pursuant to Item 7.01) |

**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.

**ROGERS CORPORATION**

By: /s/ Dennis M. Loughran  
Dennis M. Loughran  
Vice President, Finance and  
Chief Financial Officer

Date: September 15, 2009