

AUGUST TECHNOLOGY CORP  
Form 8-K  
October 20, 2004

**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): **October 20, 2004**

**August Technology Corporation**

(Exact Name of Registrant as Specified in its Charter)

**Minnesota**  
(State or Other Jurisdiction  
of Incorporation)

**000-30637**  
(Commission File Number)

**41-1729485**  
(IRS Employer Identification  
Number)

**4900 West 78th Street**  
**Bloomington, MN**  
(Address of Principal Executive  
Offices)

**55435**  
(Zip Code)

**952-820-0080**  
(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:**

Edgar Filing: AUGUST TECHNOLOGY CORP - Form 8-K

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

**Item 2.02.**

**Results of Operations and Financial Condition.**

On October 20, 2004, August Technology Corporation issued a press release announcing its third quarter 2004 financial results. The full text of the press release is set forth in Exhibit 99.1 attached hereto and is incorporated in this Report as if fully set forth herein.

**Item 9.01.**

**Financial Statements and Exhibits.**

(a) Financial statements: None.

(b) Pro forma financial information: None.

(c) Exhibits:

See Exhibit Index on page following Signatures.

**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.

Dated:       October 20, 2004

AUGUST TECHNOLOGY CORPORATION

By                /s/ Stanley D. Piekos  
                     Stanley D. Piekos, Chief Financial Officer

**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**AUGUST TECHNOLOGY CORPORATION**

**EXHIBIT INDEX TO FORM 8-K**

Date of Report:  
October 20, 2004

Commission File No.:  
000-30637

<b>EXHIBIT NO.</b>	<b>ITEM</b>
99.1	Press release dated October 20, 2004.