AUGUST TECHNOLOGY CORP Form 8-K February 28, 2003

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): February 26, 2003

August Technology Corporation

(Exact Name of Registrant as Specified in its Charter)

Minnesota

(State or Other Jurisdiction of Incorporation)

000-30637 41-1729485

(Commission File Number)

(I.R.S. Employer Identification Number)

4900 West 78th Street

Bloomington, MN 55435

(Address of Principal Executive Offices) (Zip Code)

952-820-0080

(Registrant s Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Item 9.	Regulation FD Disclosure.
the acqui	pary 26, 2003, August Technology Corporation issued a press release announcing its amended agreement with ASTI Holdings, Ltd. for isition of Semiconductor Technologies and Instruments, Inc. The full text of the press release is set forth in Exhibit 99 attached hereto corporated in this Report as if fully set forth herein.
Item 7.	Financial Statements and Exhibits.
(a)	Financial statements: None.
(b)	Pro forma financial information: None.
(c)	Exhibits:
99	Press Release dated February 26, 2003
	SIGNATURES
behalf by	Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its the undersigned hereunto duly authorized.
Dated: F	ebruary 27, 2003
	AUGUST TECHNOLOGY CORPORATION

By: /s/ David L. Klenk

David L. Klenk, President and

Chief Operating Officer

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AUGUST TECHNOLOGY CORPORATION

EXHIBIT INDEX TO FORM 8-K

Date of Report: Commission File No.: February 26, 2003 000-30637

EXHIBIT NO. ITEM

99 Press Release dated February 26, 2003

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