

AUGUST TECHNOLOGY CORP
 Form 4
 April 21, 2005

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
WRIGHT MICHAEL WILLIAM

2. Issuer Name and Ticker or Trading Symbol
**AUGUST TECHNOLOGY CORP
 [AUGT]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 3500 LYMAN BLVD.
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/19/2005

Director 10% Owner
 Officer (give title below) Other (specify below)

CHASKA, MN 55318
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	04/19/2005		M		851	A	\$ 4.7
Common Stock	04/19/2005		M		842	A	\$ 4.75
Common Stock	04/19/2005		M		5,978	A	\$ 5.11
Common Stock	04/19/2005		M		917	A	\$ 4.36

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock Option (right to buy)	\$ 9.27					(1) 03/10/2007	Common Stock	0
Stock Option (right to buy)	\$ 13.375					01/05/2001 01/05/2008	Common Stock	0
Stock Option (right to buy)	\$ 10					01/08/2002 01/08/2009	Common Stock	0
Stock Option (right to buy)	\$ 14.24					04/05/2002 04/05/2009	Common Stock	0
Stock Option (right to buy)	\$ 4.7	04/19/2005		M	851	07/18/2002 07/18/2009	Common Stock	851
Stock Option (right to buy)	\$ 4.75	04/19/2005		M	842	10/25/2002 10/25/2009	Common Stock	842
Stock Option (right to buy)	\$ 5.11	04/19/2005		M	978	01/08/2003 01/08/2010	Common Stock	978

buy) Stock Option (right to buy)	\$ 5.11	04/19/2005	M	5,000	01/08/2003	01/08/2010	Common Stock	5,000
Stock Option (right to buy)	\$ 4.36	04/19/2005	M	917	04/07/2003	04/07/2010	Common Stock	917
Stock Option (right to buy)	\$ 22.65				01/08/2004	01/08/2011	Common Stock	0
Stock Option (right to buy)	\$ 8.8				01/07/2005	01/07/2012	Common Stock	0

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WRIGHT MICHAEL WILLIAM 3500 LYMAN BLVD. CHASKA, MN 55318	X			

Signatures

Robert K. Ranum as Agent for Michael W. Wright pursuant to Power of Attorney previously filed. 04/20/2005

__Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
 - ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Original option (22,500 shares) exercisable in three annual increments of 7,500 shares beginning March 10, 2000.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.