

Wagner Edward A
Form 3
July 28, 2008

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF 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 *

Wagner Edward A
(Last) (First) (Middle)

2. Date of Event Requiring Statement

(Month/Day/Year)
07/28/2008

3. Issuer Name and Ticker or Trading Symbol
KEY TECHNOLOGY INC [KTEC]

4. Relationship of Reporting Person(s) to Issuer

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

(Check all applicable)

____ Director ____ 10% Owner
X Officer ____ Other
(give title below) (specify below)
SVP of Global Operations

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

C/O KEY TECHNOLOGY,
INC., 150 AVERY STREET

(Street)

WALLA
WALLA, WA 99362

(City) (State) (Zip)

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security
(Instr. 4)

2. Amount of Securities Beneficially Owned
(Instr. 4)

3. Ownership Form:
Direct (D)
or Indirect (I)
(Instr. 5)

4. Nature of Indirect Beneficial Ownership
(Instr. 5)

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

SEC 1473 (7-02)

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.

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

1. Title of Derivative Security
(Instr. 4)

2. Date Exercisable and Expiration Date
(Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security
(Instr. 4)

Date Exercisable Expiration Date

Title Amount or Number of Shares

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security:
Direct (D)
or Indirect (I)

6. Nature of Indirect Beneficial Ownership
(Instr. 5)

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Wagner Edward A C/O KEY TECHNOLOGY, INC. 150 AVERY STREET WALLA WALLA, WA 99362	Â	Â	Â SVP of Global Operations	Â

Signatures

/s/ Edward A.
Wagner

07/28/2008

__Signature of
Reporting Person

Date

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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