

SEIDELMANN FRANK E  
Form 4  
August 25, 2005

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
SEIDELMANN FRANK E

2. Issuer Name and Ticker or Trading Symbol  
MERGE TECHNOLOGIES INC  
[MRGE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
08/23/2005

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

6737 WEST WASHINGTON STREET, SUITE 2250

(Street)

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

MILWAUKEE, WI 53214

(City) (State) (Zip)

**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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				(A) or (D)	Price					
				Code	V	Amount				
Common Stock	08/23/2005		S		12,262	D	\$ 19.3064	0	I	Trust <sup>(1)</sup>
Common Stock								3,960	I	Trust <sup>(2)</sup>
Common Stock								4,520	I	Trust <sup>(3)</sup>
Common Stock								27,837	I	Escrow <sup>(4)</sup>
Common Stock								9,159	I	Escrow <sup>(5)</sup>



## Edgar Filing: SEIDELMANN FRANK E - Form 4

- (3) Shares of Common Stock held by trust for the benefit of Dr. Seidelmann's adult son, Scott P. Seidelmann, the beneficial ownership of which Dr. Seidelmann disclaims.
- (4) Shares of Common Stock held in escrow by Marshall & Ilsley Trust Company NA, as Escrow Agent, of which the underlying shareholder is the trust by and for Dr. Seidelmann's spouse, Denise T. Seidelmann.
- (5) Shares of Common Stock held in escrow by Marshall & Ilsley Trust Company NA, as Escrow Agent, of which the underlying shareholder is the trust of Dr. Seidelmann's adult daughter, Brooke K. Seidelmann, the beneficial ownership of which Dr. Seidelmann disclaims.
- (6) Shares of Common Stock held in escrow by Marshall & Ilsley Trust Company NA, as Escrow Agent, of which the underlying shareholder is the trust of Dr. Seidelmann's adult son, Scott P. Seidelmann, the beneficial ownership of which Dr. Seidelmann disclaims.

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.