

BADGER METER INC
 Form 4
 May 18, 2007

FORM 4

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

OMB APPROVAL

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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 *
SMILEY BEVERLY L P

(Last) (First) (Middle)
 4545 W. BROWN DEER ROAD, P.O. BOX 245036
 (Street)

MILWAUKEE, WI 53224-9536

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
BADGER METER INC [BMI]

3. Date of Earliest Transaction (Month/Day/Year)
 05/17/2007

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 VP-Controller

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 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)
			Code	V Amount (A) or (D) Price			
Common Stock	05/17/2007		M	3,200 A \$ 5.7475	64,200	D	
Common Stock					5,677.5461	I	ESSOP
Common Stock					5,600	I	Restricted Stock
Common Stock					600	I	Family

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

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(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 Options	\$ 5.7475	05/17/2007		M	3,200	01/29/2003 01/29/2012	BMI Common Stock	3,200
Stock Options	\$ 7					05/02/2004 05/02/2013	BMI Common Stock	7,200
Stock Options	\$ 7					05/02/2004 05/02/2013	BMI Common Stock	6,400
Stock Options	\$ 7.125					05/18/2002 05/18/2011	BMI Common Stock	4,800
Stock Options	\$ 10.0625					07/16/2000 07/16/2009	BMI Common Stock	5,000
Stock Options	\$ 18.325					05/09/2006 05/09/2015	BMI Common Stock	3,600
Stock Options	\$ 31.41					05/05/2007 05/05/2016	BMI Common Stock	1,800
Stock Options	\$ 24.94					05/04/2008 05/04/2017	BMI Common Stock	1,800

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SMILEY BEVERLY L P 4545 W. BROWN DEER ROAD P.O. BOX 245036 MILWAUKEE, WI 53224-9536			VP-Controller	

Signatures

Beverly L. Smiley	05/18/2007
**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) Stock Options are granted on a one-for-one basis.

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.