

Smith Gregory A  
Form 4  
November 02, 2010

**FORM 4**

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

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

## OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Smith Gregory A

2. Issuer Name **and** Ticker or Trading  
Symbol  
MARSHALL & ILSLEY CORP  
[MI]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
770 N. WATER ST.  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
10/29/2010

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title \_\_\_\_ Other (specify  
below) below)  
SVP & Chief Financial Officer

MILWAUKEE, WI 53202

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

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

(City) (State) (Zip)

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

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of<br>(D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------|
| Common<br>Stock                       | 10/29/2010                              |                                                             | A                                    | (A)<br>or<br>(D)<br>Amount<br>(D)<br>5,042<br>(1)                          | \$ 0 206,449                                                                                                       | D                                                                       |                                                                |
| Common<br>Stock                       | 10/29/2010                              |                                                             | F                                    | 2,228 D \$<br>5.95                                                         | 204,221                                                                                                            | D                                                                       |                                                                |
| Common<br>Stock                       |                                         |                                                             |                                      |                                                                            | 48,098.7034                                                                                                        | I                                                                       | By Deferred<br>Compensation<br>Plan                            |

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**

SEC 1474  
(9-02)

**displays a currently valid OMB control number.**

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 6) |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V                                                                                                                  | (A)                                                            | (D)                                                                       |                                                     | Amount<br>or<br>Number<br>of<br>Shares                                                                                     |

## Reporting Owners

| Reporting Owner Name / Address                             | Relationships                    |
|------------------------------------------------------------|----------------------------------|
|                                                            | Director 10% Owner Officer Other |
| Smith Gregory A<br>770 N. WATER ST.<br>MILWAUKEE, WI 53202 | SVP & Chief Financial Officer    |

## Signatures

/s/ Jodi W. Rosenthal, as  
attorney-in-fact 10/29/2010

\_\_\_\_\_\*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) Shares of Marshall & Ilsley Corporation (the "Company") common stock acquired as stock salary by the Reporting Person under the Company's 2010 Equity Incentive Plan. The shares were fully vested at the time of grant, but are subject to transfer restrictions. One third of the stock salary shares will be released from the transfer restrictions on each of December 31, 2011, December 31, 2012 and December 31, 2013. For more information, please see the Current Report on Form 8-K filed by the Company on December 29, 2009.

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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