

BADGER METER INC  
Form 11-K  
June 20, 2013  
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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15-(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2012

OR

TRANSITION REPORT PURSUANT TO SECTION 15-(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 001-06706

A. Full title of the Plan and the address of the Plan, if different from that of the issuer named below:

Badger Meter Employee Savings and Stock Ownership Plan

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Badger Meter, Inc.  
4545 W. Brown Deer Road  
Milwaukee, WI 53223

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REQUIRED INFORMATION

The Badger Meter Employee Savings and Stock Ownership Plan ("the Plan") is subject to the requirements of the Employee Retirement Income Security Act of 1974 (ERISA). Attached hereto is a copy of the most recent financial statements and schedules of the Plan prepared in accordance with the financial reporting requirements of ERISA.

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Badger Meter Employee Savings and Stock Ownership Plan

Financial Statements and Supplemental Schedule  
December 31, 2012 and 2011

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Report of Independent Registered Public Accounting Firm

Employee Benefit Plans Committee of the Board of Directors of Badger Meter, Inc.  
Badger Meter Employee Savings and Stock Ownership Plan  
Milwaukee, WI

We have audited the accompanying statements of net assets available for benefits of Badger Meter Employee Savings and Stock Ownership Plan (“the Plan”) as of December 31, 2012 and 2011, and the related statement of changes in net assets available for benefits for the year ended December 31, 2012. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform an audit of the Plan's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2012 and 2011, and the changes in net assets available for benefits for the year ended December 31, 2012 in conformity with accounting principles generally accepted in the United States.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

/s/ Wipfli LLP

June 20, 2013  
Milwaukee, Wisconsin

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## Badger Meter Employee Savings and Stock Ownership Plan

## Statement of Net Assets Available for Benefits

December 31, 2012

|   | Unallocated  | Allocated    | Total        |
|---|--------------|--------------|--------------|
| Assets:   |              |              |              |
| Investments, at fair value  | \$4,488,754  | \$73,517,494 | \$78,006,248 |
| Company contributions receivable  |              | 1,816,625    | 1,816,625    |
| Interest and dividend receivable  | 2            | 8,746        | 8,748        |
| Notes receivable from participants  | —            | 1,102,469    | 1,102,469    |
| Total assets  | 4,488,756    | 76,445,334   | 80,934,090   |
| Liabilities:  |              |              |              |
| Notes payable   | (1,228,830 ) | —            | (1,228,830 ) |
| Total liabilities   | (1,228,830 ) | —            | (1,228,830 ) |
| Net assets available for benefits, at fair value  | 3,259,926    | 76,445,334   | 79,705,260   |
| Adjustment from fair value to contract value for interest in the fully benefit-responsive investment contract | —            | (3,024,366 ) | (3,024,366 ) |
| Net assets available for benefits   | \$3,259,926  | \$73,420,968 | \$76,680,894 |

See accompanying notes to financial statements

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## Badger Meter Employee Savings and Stock Ownership Plan

## Statement of Net Assets Available for Benefits

December 31, 2011

|   | Unallocated  | Allocated    | Total        |
|---|--------------|--------------|--------------|
| Assets:   |              |              |              |
| Investments, at fair value  | \$3,358,844  | \$61,358,872 | \$64,717,716 |
| Company contributions receivable  | 201,468      | 1,626,035    | 1,827,503    |
| Interest and dividend receivable  | 4            | 11,248       | 11,252       |
| Notes receivable from participants  | —            | 1,172,603    | 1,172,603    |
| Total assets  | 3,560,316    | 64,168,758   | 67,729,074   |
| Liabilities:  |              |              |              |
| Notes payable   | (1,484,680 ) | —            | (1,484,680 ) |
| Pending Trades  | —            | (133,709 )   | (133,709 )   |
| Total Liabilities   | (1,484,680 ) | (133,709 )   | (1,618,389 ) |
| Net assets available for benefits, at fair value  | 2,075,636    | 64,035,049   | 66,110,685   |
| Adjustment from fair value to contract value for interest in the fully benefit-responsive investment contract | —            | (2,669,107 ) | (2,669,107 ) |
| Net assets available for benefits   | \$2,075,636  | \$61,365,942 | \$63,441,578 |

See accompanying notes to financial statements

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## Badger Meter Employee Savings and Stock Ownership Plan

Statement of Changes in Net Assets Available for Benefits  
Year Ended December 31, 2012

|   | Unallocated | Allocated    | Total        |
|---|-------------|--------------|--------------|
| Additions:                                    |             |              |              |
| Investment income:                            |             |              |              |
| Net appreciation in fair value of investments | \$1,630,396 | \$12,541,196 | \$14,171,592 |
| Interest                                      | 5           | 490,415      | 490,420      |
| Dividends                                     | 62,696      | 628,848      | 691,544      |
| Total investment income                       | 1,693,097   | 13,660,459   | 15,353,556   |
| Contributions:                                |             |              |              |
| Company                                       | 55,861      | 1,816,532    | 1,872,393    |
| Roll overs                                    | —           | 181,468      | 181,468      |
| Participants                                  | —           | 2,895,943    | 2,895,943    |
| Total contributions                           | 55,861      | 4,893,943    | 4,949,804    |
| Interest income from participant receivables  | —           | 39,945       | 39,945       |
| Total Additions                               | 1,748,958   | 18,594,347   | 20,343,305   |
| Deductions:                                   |             |              |              |
| Benefits paid to participants                 | —           | 7,079,159    | 7,079,159    |
| Interest expense                              | 22,630      | —            | 22,630       |
| Loan fees                                     | —           | 2,200        | 2,200        |
| Total deductions                              | 22,630      | 7,081,359    | 7,103,989    |
| Allocation of shares and cash transfer        | (542,039    | ) 542,039    | —            |
| Net increase                                  | 1,184,289   | 12,055,027   | 13,239,316   |
| Net assets available for benefits:            |             |              |              |
| Balance at beginning of year                  | 2,075,636   | 61,365,942   | 63,441,578   |
| Balance at end of year                        | \$3,259,925 | \$73,420,969 | \$76,680,894 |

See accompanying notes to financial statements

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Badger Meter Employee Savings and Stock Ownership Plan

Note 1 Description of the Plan

General

The following description of Badger Meter Employee Savings and Stock Ownership Plan (“the Plan”) is for general information purposes only. Participants should refer to the summary plan description for a more complete description of the Plan. The Plan has three components: a 401(k) savings component, a leveraged employee stock ownership plan (ESOP) component, and a defined contribution component.

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”).

The Plan purchased common shares of Badger Meter, Inc. (the “Company”) in the open market using proceeds from borrowings from the Company (Note 5).

Eligibility

Substantially all domestic employees of the Company are eligible to participate in the Plan.

Contributions

Participants may elect to contribute up to 20% of their eligible compensation to the Plan, subject to amounts allowable by the Internal Revenue Service Code (“the Code”). Participants do not contribute to the ESOP or defined contribution components of the Plan.

The Company may make a discretionary matching contribution to the 401(k) component of the Plan. In order to be eligible to receive a Company match, a participant must be employed as of the last day of the plan year, retired within the year, or terminated employment during the plan year having attained age 55 with 5 years of service. The Company made a matching contribution to participant accounts in 2012 equal to 25% of the first 7% of participants' compensation.

The Company froze its pension plan for its non-union participants on December 31, 2010 and for its union participants on December 31, 2011 and included them in a new defined contribution component within the Plan. Contributions of \$1,816,625 for 2012 were accrued in 2012 and paid in early 2013 for participants in the defined contribution component.

The Company may make additional discretionary contributions to the Plan. Other discretionary contributions are allocated equally to all participants' accounts. No other additional discretionary contributions were made by the Company to the Plan in 2012.

Dividends on unallocated shares of the Company's common stock within the ESOP component are allocated as an additional employer matching contribution to all participants' accounts annually based on the December 31 balance.

Fixed principal payments and interest payments are made by the Plan on the note payable to the Company (see Note 5). The unallocated shares of the Company's common stock, which serve as collateral on the note payable, are released and allocated to participant accounts on an annual basis. The fair value of the Company's common stock as of December 31 is used to determine the fair value of the allocated shares. The Company is obligated to contribute



sufficient cash to the Plan to enable it to repay its loan principal and interest.

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### Badger Meter Employee Savings and Stock Ownership Plan

#### Participant Accounts

Each participant's account is credited with:

- the participant's contributions,
- the Company's matching contribution,
- the Company's defined contribution, if any,
- an allocation of the Company's discretionary contribution, if any,
- dividends on the Company's unallocated common stock shares, if any, and
- the Plan earnings.

The Company's discretionary contribution (excluding the matching contribution) is based upon eligible participant compensation. Plan earnings are allocated based on the participant's account balances in relation to total participant account balances. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

#### Vesting

Participants are immediately fully vested in their contributions and related earnings in the 401(k) and ESOP components. There is a three-year cliff vesting requirement for Company contributions and related earnings in the defined contribution component of the Plan.

#### Payment of Benefits

Upon retirement, death, disability, or termination of employment, the participant's account is distributed in a single lump sum. Distributions are generally made within the year following termination of service at the participant's request. At the participant's option in certain circumstances, distributions can be delayed. Final distributions from the ESOP component of the Plan are made in shares of Company common stock plus cash in lieu of fractional shares or entirely in cash.

#### Withdrawals

A participant's contribution may not be withdrawn prior to retirement, death, disability, termination of employment or termination of the Plan, except for financial hardship, a one-time distribution after age 59½ or in the form of loans to the participant. The Plan defines financial hardship as expenses related to secondary education, unreimbursed medical expense, purchase of the participant's principal residence or other financial need as allowed under IRS regulations. All withdrawals are subject to approval by the Plan Administrator.

#### Forfeitures

Company contributions in 2012 were reduced by \$24,559 of forfeitures. Unallocated forfeitures were \$24,559 as of December 31, 2012, and there were no forfeited nonvested amounts in 2011.

#### Investment Options

The Plan provides for various investment options in mutual funds, common collective trusts, Company common stock and a general investment account with an insurance company. As of December 31, 2012, participants could select from twenty-two investment options. Participants can direct up to 50% of their contributions into the Badger Meter Company Stock Fund, which is a unitized fund comprised primarily of the Company's common stock and a money market fund. Information about changes in nonparticipant directed investments is presented in the unallocated portion of the Statement of Changes in Net Assets Available for Benefits.

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Badger Meter Employee Savings and Stock Ownership Plan

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of their account balance. The notes are secured by the balance in the participant's account and bear interest at rates that range from 3.25 percent to 5.29 percent, which are commensurate with local prevailing rates at the time of the loan origination as determined quarterly by the Plan Administrator. Principal and interest is repaid ratably through monthly payroll deductions.

Note maturities cannot exceed 60 months and are secured by the participant's vested interests in the Plan. Amounts loaned to a participant do not share in the allocations of Plan earnings (see Participant Accounts above), but are credited with the interest earned on the loan balance.

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### Badger Meter Employee Savings and Stock Ownership Plan

#### Note 2 Summary of Significant Accounting Policies

##### Basis of Accounting

The accompanying financial statements are prepared using the accrual basis of accounting in accordance with accounting principles generally accepted in the United States. Investment contracts held by a defined-contribution plan are required to be reported at fair value. However, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined-contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The Statement of Net Assets Available for Benefits presents the fair value of the investment contracts as well as the adjustment of the fully benefit-responsive investment contracts from fair value to contract value. The Statement of Changes in Net Assets Available for Benefits is prepared on a contract value basis.

##### Investment Valuation and Income Recognition

The Plan's investments are stated at fair value, as further defined in Note 3. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Net investment income includes the Plan's gains and losses on investments bought and sold as well as held during the year.

##### Notes Receivable from Participants

Notes receivable from participants are recorded at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the Plan document.

##### Use of Estimates in Preparation of Financial Statements

The preparation of the accompanying financial statements in conformity with U.S. generally accepted accounting principles requires the Plan Administrator to make estimates and assumptions that directly affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results may differ from these estimates and are subject to change in the near term.

##### Expenses

Expenses related to the administration of the Plan are paid by the Company. Investment expenses are paid by the Plan and reimbursed by the Company at its discretion. Loan fees are charged to the participant's account requesting the loan. Investment related expenses are included in net appreciation of fair value of investments, as they are paid through revenue sharing.

##### Payment of Benefits

Benefits are recorded when paid.

Risk and Uncertainties

The Plan's investments are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the value of investments will occur in the near term and that such changes could materially affect participants' account balances and the

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Badger Meter Employee Savings and Stock Ownership Plan

amounts reported in the Statements of Net Assets Available for Benefits and the Statement of Changes in Net Assets Available for Benefits.

Subsequent Events

Subsequent events have been evaluated through June 20, 2013, the date the financial statements were issued.

On January 1, 2013, Racine Federated, Inc. employees who were participants in their 401(k) and profit sharing plan were transferred into Badger Meter's Plan. At the same time, the entire Racine Federated, Inc. 401(k) plan assets of \$11,430,956 were transferred into Badger Meter's Plan, and the Racine Federated, Inc. 401(k) ceased to exist. As such, those amounts are not included in these financial statements or the accompanying notes.

New Accounting Pronouncement

Effective January 1, 2012, the Plan adopted Accounting Standards Update 2011-04 (ASU 2011-04), "Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in US GAAP and International Financial Reporting Standards." ASU 2011-04 was issued to create a consistent framework for the application of fair value measurement across jurisdictions. The amendments included wording changes to US GAAP in order to clarify the Financial Accounting Standard Board's intent about the application of existing fair value measurements and disclosure requirements, as well as to change a particular principle or existing requirement for measuring fair value or disclosing information about fair value measurements. There were no additional fair value measurement requirements upon the adoption of ASU 2011-04. The amendments were effective, prospectively, for interim and annual reporting periods beginning after December 15, 2011. The adoption did not have a material effect on the financial statements of the Plan.

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## Badger Meter Employee Savings and Stock Ownership Plan

## Note 3 Fair Value Measurements

Accounting Standards Codification 820, “Fair Value Measurements and Disclosures,” establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority. Level 2 inputs consist of inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs for determining the fair value of assets or liabilities that reflect assumptions that market participants would use in pricing assets or liabilities.

Shares of mutual funds are valued at quoted market prices, which represent the net asset value (“NAV”) of shares. Shares of the Badger Meter, Inc. common stock are valued at quoted market prices. The Badger Meter, Inc. Stock Fund (Stock Fund”) is a unitized fund. The Stock Fund consists of Badger Meter, Inc. common stock and short-term cash equivalents which provide liquidity for trading. The common stock is valued at the quoted market price from an active market and the short-term cash equivalents are valued at cost, which approximate fair value. Common collective trust funds are valued at NAV as determined by the issuer of the common collective trust funds based on the fair value of the underlying investments. The fair value of the general investment account is calculated by discounting the related cash flows based on current yields of similar investments with comparable durations.

The following summarizes the Plan’s investments, set forth by level within the fair value hierarchy, on a recurring basis as of December 31:

| December 31, 2012               | Fair Value   | Fair Value Measurements Using:                                 |   |   |
|---------------------------------|--------------|--|---|---|
|                                 |              | Quoted Prices in Active Markets for Identical Assets (Level 1) | Significant Other Observable Inputs (Level 2) | Significant Unobservable Inputs (Level 3) |
| Mutual funds:                   |              |  |   |   |
| Small cap equity funds          | \$6,732,278  | \$6,732,278  | \$—   | \$—                                       |
| Mid cap equity funds            | 3,249,945    | 3,249,945  | —   | —   |
| Large cap equity funds          | 3,689,061    | 3,689,061  | —   | —   |
| International equity funds      | 2,171,295    | 2,171,295  | —   | —   |
| Other equity funds              | 1,842,130    | 1,842,130  | —   | —   |
| Fixed income securities         | 3,955,556    | 3,955,556  | —   | —   |
| Common collective trusts-equity | 7,858,449    | —  | 7,858,449                                     | —   |
| Company common stock            | 4,426,055    | 4,426,055  | —   | —   |
| Stock fund: common stock        | 23,198,898   | 23,198,898   | —   | —   |
| Stock fund: money market        | 374,308      | 374,308  | —   | —   |
| General investment account      | 20,508,273   | —  | —   | 20,508,273                                |
| Total                           | \$78,006,248 | \$49,639,526   | \$7,858,449                                   | \$20,508,273                              |





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## Badger Meter Employee Savings and Stock Ownership Plan

| December 31, 2011               | Fair Value   | Fair Value Measurements Using:                                 |   |   |
|---------------------------------|--------------|--|---|---|
|                                 |              | Quoted Prices in Active Markets for Identical Assets (Level 1) | Significant Other Observable Inputs (Level 2) | Significant Unobservable Inputs (Level 3) |
| Mutual funds:                   |              |  |   |   |
| Small cap equity funds          | \$6,947,438  | \$6,947,438  | \$—   | \$—                                       |
| Mid cap equity funds            | 2,881,040    | 2,881,040  | —   | —   |
| Large cap equity funds          | 3,189,312    | 3,189,312  | —   | —   |
| International equity funds      | 1,902,186    | 1,902,186  | —   | —   |
| Other equity funds              | 949,010      | 949,010  | —   | —   |
| Fixed income securities         | 3,853,525    | 3,853,525  | —   | —   |
| Common collective trusts-equity | 7,280,599    | —  | 7,280,599                                     | —   |
| Company common stock            | 3,270,997    | 3,270,997  | —   | —   |
| Stock fund: common stock        | 14,996,704   | 14,996,704   | —   | —   |
| Stock fund: money market        | 199,496      | 199,496  | —   | —   |
| General investment account      | 19,247,409   | —  | —   | 19,247,409                                |
| Total                           | \$64,717,716 | \$38,189,708   | \$7,280,599                                   | \$19,247,409                              |

A summary of changes in the fair value of the Plan's Level 3 assets is as follows:

| Year Ended December 31, 2012 | General Investment Account |
|------------------------------|----------------------------|
| Beginning balance            | \$19,247,409               |
| Realized gains               | —                          |
| Unrealized gains             | 355,259                    |
| Purchases                    | 4,596,457                  |
| Sales                        | (3,690,852)                |
| Ending balance               | \$20,508,273               |

Fair value of the general investment account is based on the Barclays market value formula. The fair value factor applied to the Barclays market value formula was 117.298% and 116.170% as of December 31, 2012 and 2011, respectively.

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Badger Meter Employee Savings and Stock Ownership Plan

Note 4 Investments

Investment Contract with Insurance Company

The Plan entered into a fully benefit-responsive investment contract with Massachusetts Mutual Life Insurance Company (“Mass Mutual”). Mass Mutual maintains the contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The general investment account issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

Because the general investment account is fully benefit-responsive, contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the guaranteed investment contract. Contract value, as reported to the Plan by Mass Mutual, represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. There are no reserves against contract value for credit risk of the contract issuer or otherwise.

This contract is an unallocated insurance contract, which is credited each January 1 and July 1 for interest earned. The average yields for 2012 and 2011 were 3.00%. The interest rates earned as of December 31, 2012 and 2011 were 3.00%.

Certain events limit the ability of the Plan to transact at contract value with the issuer. These events include, but are not limited to, the following: (1) amendments to the Plan documents, (2) bankruptcy of the Plan Administrator or other Plan Administrator events which cause a significant withdrawal from the Plan or (3) the failure of the Plan to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The Plan believes that the occurrence of any event limiting the Plan's ability to transact at contract value with members is not probable.

Investments

During 2012, the Plan’s investments (including investments purchased, sold or held during the year) appreciated in fair value as follows:

|   |              |
|---|--------------|
|   | 2012         |
| Badger Meter, Inc. common stock fund          | \$9,512,621  |
| Badger Meter, Inc. common stock               | 1,387,788    |
| Common trust funds                            | 1,049,428    |
| Mutual funds                                  | 2,221,755    |
| Net appreciation in fair value of investments | \$14,171,592 |

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## Badger Meter Employee Savings and Stock Ownership Plan

Investments that represent 5% or more of the fair value of the Plan's net assets as of December 31 are as follows:

|  | 2012         | 2011         |
|--|--------------|--------------|
| Badger Meter, Inc. common stock fund             | \$23,510,408 | \$15,196,187 |
| Badger Meter, Inc. common stock                  | 4,426,055    | 3,270,997    |
| BMO Growth Balanced Portfolio                    | 4,078,499    | 3,626,299    |
| BMO Diversified Stock Portfolio                  | **           | 3,654,300    |
| Massachusetts Mutual general investment account* | 17,483,907   | 16,578,302   |
| Heartland Value Plus Fund                        | 5,059,162    | 5,536,584    |
| Total  | \$54,558,031 | \$47,862,669 |

\*Investments in fully benefit-responsive contracts are reported at contract value and other investments are reported at fair value.

\*\*Investment is less than 50% of the Plans' net assets at December 31, 2012.

The following table sets forth additional disclosures of the Plan's investments whose fair value is estimated using net asset value per share as of December 31, 2012 and 2011:

| Investment                            | 2012<br>Fair Value | 2011<br>Fair Value | Underfunded<br>Commitment | Redemption<br>Frequency | Redemption<br>Notice Period |
|---------------------------------------|--------------------|--------------------|---------------------------|-------------------------|-----------------------------|
| Common collective trusts:             |                    |                    |                           |                         |                             |
| BMO Growth Balanced Portfolio (a)     | \$4,078,498        | \$3,626,299        | —                         | Continuously            | N/A                         |
| BMO Diversified Stock Portfolio (b)   | 3,766,807          | 3,654,300          | —                         | Continuously            | N/A                         |
| BMO Aggressive Balanced Portfolio (c) | 13,144             | —                  | —                         | Continuously            | N/A                         |
| Total                                 | \$7,858,449        | \$7,280,599        |                           |                         |                             |

The BMO Growth Balanced Portfolio seeks to achieve total investment return from income and capital (a) appreciation. The fund allocates between 50% and 70% of its assets to equity and between 30% and 50% of its assets to fixed income securities.

The BMO Diversified Stock Portfolio seeks to achieve investment return primarily from capital appreciation and (b) secondarily from income. The portfolio allocates between 90% and 100% of its assets to equity securities and between 0% and 10% of its assets to fixed income securities.

The BMO Aggressive Balanced Portfolio seeks to achieve total investment return from income and capital (c) appreciation. The portfolio allocates between 70% and 90% of its assets to equity securities and between 10% and 30% of its assets to fixed income securities.



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## Badger Meter Employee Savings and Stock Ownership Plan

## Note 5 Note Payable – Related Party

At December 31, 2012 and 2011, the outstanding balance on the note payable to the Company was \$1,228,830 and \$1,484,680, respectively. The terms on the note payable require the Plan to make annual principal payments of \$153,604 through 2020. In January 2012, the Plan made a \$222,662 payment that consisted of \$102,247 remaining on the 2011 Plan year and a prepayment of the 2012 required payment in the amount of \$120,415. In December 2012, the Plan paid \$33,189 for the remaining payment for the 2012 Plan year. Interest is payable annually and is based on the one-month LIBOR rate plus 1.50% (effective rate of 1.72% at December 31, 2012). The note payable is secured by the unallocated shares of Badger Meter, Inc. common stock held by the Plan. The Company is obligated to contribute sufficient cash to the Plan to enable it to repay the principal and interest.

The note agreement contains certain restrictions and covenants, including a limitation on additional borrowings.

The pledged unallocated shares of Badger Meter, Inc. common stock are released as principal and interest payments are made on the note payable. The shares released are allocated to the participants' accounts when authorized by the Company.

At December 31, the Plan's investment in allocated and unallocated shares of Badger Meter, Inc. common stock was as follows:

|             | 2012    |             |              |
|-------------|---------|-------------|--------------|
|             | Shares  | Cost        | Fair Value   |
| Allocated   | 489,325 | \$5,685,429 | \$23,198,898 |
| Unallocated | 93,357  | 1,221,447   | 4,426,055    |
| Total       | 582,682 | \$6,906,876 | \$27,624,953 |
| Per share   |         |             | \$47.41      |
|             | 2011    |             |              |
|             | Shares  | Cost        | Fair Value   |
| Allocated   | 509,572 | \$5,095,374 | \$14,996,704 |
| Unallocated | 111,145 | 1,454,177   | 3,270,997    |
| Total       | 620,717 | \$6,549,551 | \$18,267,701 |
| Per share   |         |             | \$29.43      |

In 2013, 9,918 shares of the Company's common stock with a fair value of \$470,212 were released and allocated to satisfy the Company's 2012 matching contribution obligation. In 2012, 16,151 shares of the Company's common stock with a fair value of \$475,324 were released and allocated to satisfy the Company's 2011 matching contribution obligation.

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Badger Meter Employee Savings and Stock Ownership Plan

Note 6 Plan Termination

Although it has not expressed any intent to do so, the Company reserves the right to terminate the Plan at any time, subject to Plan provisions. Upon such termination of the Plan, the interest of each participant in the trust fund will be distributed to such participant or his or her beneficiary at the time prescribed by the Plan terms and the Code. Upon termination of the Plan, the Employee Benefits Administration Committee should direct the trustee to pay all liabilities and expenses of the trust fund and to sell shares of financed common stock held in the loan suspense account to the extent it determines such sale to be necessary in order to repay the loan. In the event that the Plan is terminated, participants would become 100% vested in their accounts.

Note 7 Income Tax Status

The Plan has received a determination letter from the Internal Revenue Service dated September 26, 2002, stating that the Plan was qualified under Section 401(a) and 401(k) of the Code and, therefore, the related trust is exempt from taxation. Subsequent to the issuance of the determination letter, the Plan was amended. The Plan Administrator believes the Plan is currently designed and is being operated in compliance with the applicable requirements of the Code and, therefore, believes the Plan is qualified and the related trust is tax-exempt. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the Internal Revenue Service. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2012, there were no uncertain positions taken or expected to be taken. The Plan has recognized no interest or penalties related to uncertain income tax positions. The Plan is subject to routine audits by taxing jurisdictions and there are currently no audits in progress. The Plan Administrator believes the Plan is no longer subject to income tax examinations for the years prior to 2009.

Note 8 Related Party Transactions

The Plan holds Badger Meter, Inc. common stock. The Company is the employer and Plan Administrator. Transactions in the Company's common stock are party-in-interest transactions.

The Plan earned dividends of \$354,492 on the Company stock in 2012. In 2012, the Plan purchased Company shares with a cost of \$2,106,320, received proceeds from the sale of Company shares of \$3,125,448 and realized a gain of \$1,193,727 on these sales.

Certain Plan investments are units of common collective trust and mutual funds managed by the Plan's Trustee. These investments, the Company's common stock and notes receivable from participants are party-in-interest transactions. The Plan Trustee charged \$2,200 in participant loan fees in 2012.

Note 9 Voting Rights

Each participant is entitled to exercise voting rights attributable to the shares allocated to his or her account. Unallocated shares are voted by the Plan Administrator on behalf of the collective best interest of Plan participants and beneficiaries.





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Supplemental Schedule

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## Badger Meter Employee Savings and Stock Ownership Plan

## Schedule H Item 4i- Schedule of Assets (Held at End of Year)

EIN: 39-0143280 Plan Number: 009

Year Ended December 31, 2012

| (a) | (b) Identity of Issue   | (c) Description of Investment    | (d) Cost    | (e) Current Value |
|-----|---|----------------------------------|-------------|-------------------|
| *   | Badger Meter, Inc. Common Stock   | Common Stock                     | \$1,221,447 | \$4,426,055       |
| *   | Badger Meter, Inc. Common Stock Fund  | Common Stock                     |             | 23,510,408        |
|     | Massachusetts Mutual Life Insurance Company<br>Insurance Contract             | General<br>Investment<br>Account | **          | 20,508,273        |
|     | Heartland Value Plus Fund   | Mutual Fund                      | **          | 5,059,162         |
| *   | BMO Small Cap Growth Fund   | Mutual Fund                      | **          | 1,673,117         |
| *   | BMO Government Income Fund  | Mutual Fund                      | **          | 2,507,230         |
|     | Harbor International Fund   | Mutual Fund                      | **          | 1,302,694         |
|     | Manning & Napier Fund, Inc.   | Mutual Fund                      | **          | 868,601           |
| *   | BMO Growth Balanced Portfolio   | Common<br>Collective Trust       | **          | 4,078,499         |
| *   | BMO Aggressive Balanced Portfolio   | Common<br>Collective Trust       |             | 13,144            |
| *   | BMO Diversified Stock Portfolio   | Common<br>Collective Trust       | **          | 3,766,807         |
|     | Artisan Mid Cap Value Fund  | Mutual Fund                      | **          | 804,560           |
|     | Wells Fargo Advantage Discovery   | Mutual Fund                      | **          | 2,445,384         |
|     | T Rowe Price Growth   | Mutual Fund                      | **          | 1,509,516         |
|     | T Rowe Equity Income  | Mutual Fund                      |             | 1,704,859         |
|     | Vanguard 500 Index Fund   | Mutual Fund                      | **          | 474,687           |
|     | Fidelity Freedom 2040   | Mutual Fund                      | **          | 162,497           |
|     | Fidelity Freedom 2050   | Mutual Fund                      | **          | 208,833           |
|     | Fidelity Freedom 2010   | Mutual Fund                      | **          | 153,727           |
|     | Fidelity Freedom 2020   | Mutual Fund                      | **          | 525,588           |
|     | Fidelity Freedom 2030   | Mutual Fund                      | **          | 791,485           |
|     | Pimco Total Return Fund   | Mutual Fund                      | **          | 1,448,326         |
| *   | Marshall Prime Money Market   | Cash Equivalent                  | **          | 62,796            |
| *   | Notes Receivable from participants-interest rate range<br>from 3.25% to 5.29% | Participant loans                | **          | 1,102,469         |
|     | Total Assets (Held at End of Year)  |                                  |             | \$79,108,717      |

\*Party-in-interest

\*\*Cost information not required for participant-directed investments

See report of independent registered public accounting firm.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the Plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Badger Meter  
Employee Savings and Stock Ownership Plan

Dated:

June 20, 2013 By: /s/ Richard A. Meeusen

Richard A. Meeusen  
Administrative Committee Member

By: /s/ Richard E. Johnson  
Richard E. Johnson  
Administrative Committee Member

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EXHIBIT INDEX

| EXHIBIT NO. | DESCRIPTION  |
|-------------|--|
| 23          | Consent of Wipfli LLP, Independent Registered Public Accounting Firm |