

KEMET CORP  
Form 8-K  
January 30, 2007

## UNITED STATES

## SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

### FORM 8-K

#### CURRENT REPORT

Pursuant to Section 13 or 15(d) of

The Securities Exchange Act of 1934

Date of Report (date of earliest event reported): **January 30, 2007**

### KEMET Corporation

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other  
jurisdiction)

**0-20289**  
(Commission File Number)

**57-0923789**  
(IRS Employer  
Identification No.)

**2835 KEMET Way, Simpsonville, SC**  
(Address of principal executive offices)

**29681**  
(Zip Code)

Registrants telephone number, including area code: **(864) 963-6300**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13a-4c))
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**Item 2.02 Results of Operations and Financial Condition**

On January 25, 2007, KEMET Corporation issued a Press Release announcing the consolidated results for the quarter ending December 31, 2006.

A copy of this Press Release is furnished as Exhibit 99.1 to this Form 8-K.

**Item 9.01 Financial Statements and Exhibits**

- (a) Not applicable
- (b) Not applicable
- (c) Not applicable
- (d) Exhibits

99.1 Press Release, dated January 25, 2007 issued by the Company

**Signature**

Pursuant to the requirements of the Securities and Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: January 30, 2007

KEMET Corporation

/s/ D. E. Gable  
David E. Gable  
Senior Vice President and  
Chief Financial Officer